

Chicago to  
St. Louis, 7/5-7 1919

Downey to  
Iowa City, 7/8 1919

Iowa City to  
Cedar Rapids 7/26 1919

Independence to  
West Union " "

McGregor - July 27-31

New Albion 8/1, 2, " "

McGregor to  
Decorah, 8/2 " "

Decorah, 8/2-4 " "

Decorah to Postville, 8/4 " "

Balsam Fir Park, 8/5 " "

Independence to  
Jodaville 8/5 1919

Cedar Rapids to " "

Elmira, etc.

Okoliji - 8/22 " "

New York, 9/2-9 " "

Chicago, 9/24 " "



Chicago & St. Louis

July 5, 6, 7, 1919

Left Iowa City at 1 am.  
Reached Chicago, got  
tickets for St. Louis on  
the Wabash, and then went  
out to C. H. S.

Found that there was no  
meeting! I received no  
notice, but Stetson  
said that he wrote me  
Tuesday, saying there was  
no meeting.

Wrote article for C. S.

Review & some letters.

Went down town at 6 PM

at 10 went to bed &

at 10<sup>40</sup> train left for  
St. Louis



Expense account

July 5, 1919. Taxi, Dubuque \$ .35

RR. to Chicago 7.68

Sleeper " 2.16 + 25

Breakfast, Dearborn Cafe .40

Car fare both ways .10

Dinner - Fiske's. .50

RR. to St. Louis <sup>Walsh</sup> 9.36

Sleeper " 2.16 + 25

Supper H. Dearborn .35

July 6 - Breakfast - RR ret .30

RR. to Dubuque 9.75

Sleeper 2.16 + 25

\$ 35.77  
125

36.02

30.00

\$ 6.02

Chicago \$ 11.44

6.02  
\$ 5.42

July 6, Saturday

Reached St. Louis a little before 8 am. No one met me & I waited until 10 & then went to

A. J. Cyka

3474 Grand Ave. St. Louis

(Take Compliment Park from Depot, and change to Grand Ave. car south. (Go south))

In afternoon rode about with Mr. Cyka & Mrs. King (in whose auto we rode).

At 8 pm we went to the School Garden and I wrote for over an hour on "Jamboree".

My letter was stamped 2 PM Saturday, (though mailed at 11:50 PM Friday) & delivered late in forenoon. Hence Mr. Wimer



Didn't know how  
or when I was to come.  
The crowd was probably  
400. Holman, <sup>Baloun</sup> etc.  
Anton Besons' bus  
~~son~~ who wishes to go  
to school. Advised him  
to take 1 or 2 yrs. of  
L.A. work first, then  
professional work, C.E. or  
the like.

We left a little  
after midnight, and  
went to Caglin's and  
to bed.

July 7, 1919.

Slept at Caglin's.  
Spent part of forenoon  
at home, then went to  
Károlyi's bin where Mr. Reber  
holds out, & thence to  
the St. Louis City, where  
I met Mr. Novak, and  
then called on Martin  
Marwick, a leader of  
the Slovak people who  
was very sad over the declaration  
of Wiener that "Slovakia was  
made a drunken lie."  
Mr. Slovák came to  
the meeting, & he declared  
that they would never go  
there. There seems to be  
considerable feeling over  
this matter among the  
Slovaks, as well as some of our  
own people.



Martin Mareček

1845 So. 11<sup>th</sup>

St. Louis, Mo.  
Slovak, Vidce.

The Mr. Kriz with whom I  
rode yesterday, & who came  
again today to take me  
to station is

Václav Kriz

1926 So. 13<sup>th</sup> St.

He is an inventor, & gave  
me one of his "alarm door-  
knobs".

Cyba relates the Snajdr  
organ incident again.  
Snajdr had been given  
the contract (by Wotisch)  
for the organ, just before  
giving up his plan, although

Snajdr was the highest  
bidder. Cyba called  
for new bids, and North  
of Milwaukee got it.  
(Wotisch had asked Snajdr  
to come down & he reduced  
bid \$10,00. Another bidder  
was given much a chance.)

Snajdr continues to send  
organ in bundles to  
lodges for 6 months.

Then 2<sup>nd</sup> class votes were  
denied him & after decision  
in court he has to pay  
1 ct. per copy postage (back)  
for the 6 mos.

Finally the N.H.R. Wodowa  
voluntarily gave him  
\$1500.00



In afternoon Mr. March  
drove us out north to  
Baden Park. Go to this  
again. Shows woods  
and banks.

Beyond it, N., are the  
Cement works & then  
the "Chain of Rocks".  
All cement works are  
claybanks, & also back  
means Baden Park.

There seems to be a  
loam above reddish  
stuff.

Went to new water  
works. Fine, - with  
big open reservoir.

To reach this part  
take a Broadway  
car out to end, then  
walk, or take

Waterworks Railway  
car. You can also  
get to Calvary cemetery  
on Bellefontaine car  
& go through cemetery E.,  
to Broadway.

We got back, had  
supper, & then had to  
hurry for station.

Just made it by the  
skin of the teeth!  
The ch. crosses the  
river at Ft. Bellefontaine.  
Train stops there. (See  
tables)

Looks good. There is a  
big quarry or excavation  
on the E. side, where  
exposures look fine. This  
is off the R.R.



July 8-

Awakened at  
Worcester, with  
train on time!  
Train at West Liberty  
on time, - 7:15 am.  
Along RR. between  
Dorsey & Iowa City.

Coccyzoides fl  
Lilium canadense fl  
Silphium laciniatum fl. br.  
Astragalus canadensis fl  
Stipa sp. in abn  
Rumex crispus W  
Helianthus scaberrimus fl  
Erigeron sp. in abn  
Thalictrum dasycarpum fl  
Boraginaceae fl  
Veronica virginica fl  
Sedum album fl  
Rudbeckia hirta fl

Asclepias tuberosa fl  
Asclepias syriaca fl  
Ammophila canescens fl  
Scrophularia leporella fl  
Blynn canadensis fl  
Scleranthus integrifolius fl  
Asclepias tuberosa fl  
Erigeron canadensis fl  
Ceanothus americanus fl  
Mullein fl  
Aster laevis fl  
Tradescantia virginica fl  
Verbena stricta fl  
Hordeum jubatum fl  
Melilotus alba fl  
Rumex (1) 2 comp. fl fl  
Ceanothus americanus fl  
Salix humilis fl  
Parthenium integrifolius fl  
Asclepias tuberosa fl



Account

July 26 Mc Gregor 1919  
 RR. to Cedar Rapids 8.86  
 Taxi, Iowa City .35  
 RR. to Postville <sup>CR 20</sup> <sup>no tax</sup> 2.96  
 Supper - Cedar Rapids <sup>CR 45</sup> <sup>no tax</sup> .45  
 Postville to McGregor (no tax) .78

July 28 RR. to Chicago 7.91  
 Sleeping 1.62<sup>2</sup>  
 Breakfast <sup>30</sup> Dinner <sup>50</sup> Supper <sup>45</sup> 1.25  
 Carfare <sup>10</sup> .10  
 RR to McGregor. 7.91

Aug. 1 RR. to New Albion <sup>no tax</sup> 1.19  
 (Ticket 959 - Fare 1.21)

Aug. 2 RR. to Decatur <sup>no tax</sup> 2.80  
 New Albion Hotel 3.10  
 (Lunch @ 60. room 70)

Taxi - Decatur 25  
 Aug. 4 - Parcel Post 20  
 RR. to Postville .92  
 Hotel 6.85

Aug. 5 Commercial Home, Postville  
 Room <sup>25</sup> Breakfast <sup>50</sup> 1.25  
~~Aug. 5~~ Lunch <sup>15</sup> 1.15  
 Living, Dr. Allen 2.58  
 RR. to Iowa City <sup>no tax</sup> 3.96

7.91  
 1.87  
 1.25  
 .10  
 7.91  
 19.14

1.21  
 2.96  
 1.75  
 4.92



McGregor, etc. July 26 1911

Left Iowa City at 12:15 PM  
It is very hot (101°) and  
dry, with SW wind.

Everything is beginning to  
look parched, cornleaves  
rolled up, & in places

lower ones all burned

*Asclepias syriaca*, *Helianthus*  
*grossularis*, *Sorbus*

*Aporosa* (greenish) *Cirsium*

discolor, *Eriogonum canadense*

show tendency to fold

leaves, and droop.

Those of *Asclepias*, *Eriogonum canadense*  
~~etc.~~ turn upward &

fold longitudinally

*Rhus glabra* leaflets

turn down.

Blue grass in dry &

yellow. *Ambrosia trifida*  
& Hemp wilted, also *Monarda*  
mollis. Much of Riv clover  
is dead & dark brown.

*Cassia chamaecrista* leaflets  
fold upward, also *Lepidoglossis*  
*capitata*.

Attended Ant. Soukup's  
funeral & left at 4:50 PM  
for Patoka.

Everywhere signs of drought.

Along RR. just before  
reaching Independence

saw much small

*Liatris pycnostachya*, & other

prairie plants.

Beyond Independence, prairie  
along RR. quite flat & little  
ways out.

*Eriogonum yuccifolium* fl.  
*Helioscopia scabra* fl.



*Scroph. leperolla* fr.  
*Lepachys pinnata* fl.  
*Monarda mollis*  
 (never) <sup>wid</sup> (see this place)  
 (Wolffia?)  
*Euphorbia corollata* fl.  
*Achillea* - old.  
*Potentilla purpurea* fl.  
*Veronica virginica* fl.  
*Cassia tuberosa* fl.  
*Astragalus canadensis* fl.  
*Lespedeza capitata* fl.  
*Rudbeckia hirta* fl.  
*Andropogon furcata* fl.  
*Elymus canadensis* fl.  
*Stipa spartea* old.  
*Liatris pycnostachya* fl.  
*Plum. glabra* fl.  
*Salix humilis* fl.  
*Solidago nemoralis* fl.  
*Asclepias syriaca* fl.

*Saxifraga cuneata* fl.  
*Silphium integrifolium* fl.  
*Verbena hastata* fl.  
*Pharbitis nil* fl.  
*Rizgia aurea* fl.  
*Solidago nemoralis* bud.  
 " *nigra* bud. fl.  
*Lactuca* —  
*Pycnanthemum flexuosum* fl.  
*Hemlockia tripartita* fr.  
*Silphium laciniatum* fl.  
*Cirsium discolor* fr.  
*Helianthus grosseserratus* fl.  
*Cirsium discolor* bud.  
*Cypripedium acaule* - still  
*Liatris scariosa* bud.  
*Asclepias tuberosa* fl.  
*Eryngium yuccifolium* fl.  
*Thalictrum flavum* fl.  
*Potentilla arguta* fl.  
*Calamagrostis canadensis* fl.



(at stations & woods)

Bryant'sburg

*Achillea millefolium* fl.

*Lepachys pinnata* fl.

*Scroph. leucocarpa* fr.

*Salix humilis* fl.

*Parthenium integrifolium* fl.

*Momordica mollis* fl.

*Silphium integrifolium* fl.

*Aster multiflorus* fl.

*Andropogon furcata* fl.

*Plus glabra* fl.

*Oenothera biennis* fl.

*Shocking* fl.

*Lepachys caprea* fl.

*Euphorbia corollata* fl.

*Veronica virginica* fl.

(out thick grove -

main plants)

*Asclepias syriaca* fl.

*Petalostemum purpureum* fl.

*Antennaria dioica* fl.

*Solidago canadensis* fl.

*Vitis rotundifolia* fl.

*Linaria purpurea* fl.

*Stipa spartea* fr. fl.

*Elymus canadensis* fl.

*Chenopodium album* fr.

Hazlet

*Asclepias syriaca* fl.

*Scroph. leucocarpa* fr.

*Achillea millefolium* fl. (w/)

*Andropogon furcata* fl.

*Rudbeckia hirta* fl. (w/)

*Momordica mollis* fl.

*Helianthus annuus* fl.

*Linaria purp.* fl.

*Calamagrostis canadensis* fl.

*Salix humilis* fl.

*Euphorbia corollata* fl.

*Silphium integrifolium* fl.

*Lepachys caprea* fl.

*Potentilla canadensis* fl.

*Elymus canadensis* fl.



*Lepachys pinnata* fl  
*Liatris scariosa* bud.  
*Thysa tharten* (ov)  
*Cirsium discolor* bud.  
*Thalictrum dasycarpum* fr.  
*Artemisia lud.* bud.  
*Hazel*  
*Pycnanthemum flexuosum*  
*Centaurea canadensis* fr.  
*Veronica virginica* fl.  
*Rhus glabra* fr.  
*Lactuca* — fl.  
*Eriogonum ramosum* fl.  
*Melilotus alba* fl.  
*Panicum Scrib.* fr.  
*Desmodium canadense* fl.  
*Asparagus*  
*Sparganium angustifolium* fl.  
 (weeds)

Illinois.

*Agropyron tenerum* fl.  
*Rosa pratincola* fl.  
*Euphorbia corollata* fl.  
*Lepachys pinnata* fl.  
*Pycnanthemum flex.* fl.  
*Chenopodium leptophyllum* fl.  
*Eragrostis ciliaris* fl.  
*Elymus canadensis* fl.  
*Liatris pyc.* fl.  
*Thalictrum* — fl.  
*Alphium laevigatum* fl.  
*Andropogon furcata* fl.  
*Koeleria cristata* fr.  
*Centaurea tuberosa* fl.  
*Thysa tharten* fr.  
*Solidago rigida* — bud.  
*Cirsium discolor* fr.  
*Veronica mollis* fl.  
*Artemisia lud.* bud.  
*Lepachys pinnata* fl.



*Veronica virginica* fl  
*Silphium perfoliatum* fl.  
~~*Sparganium* fl.~~  
*Calamagrostis* - fr.  
*Amorpha canescens* fl.  
*Cirsium helictis* fr.  
*Solidago canadensis* fr.  
*Artemisia dracunculoides* fr.  
*Solidago nemoralis* fr.  
*Euphorbia corollata* fl.  
~~*Petalostemum candidum* fl.~~  
~~*Cacalia tuberosa* fl.~~  
*Silene lunata* fl.  
*Helianthus annuus* fl.  
*Cicuta nemoralis* fr.  
~~*Pycnanthemum flexuosum* fl.~~  
~~*Sporobolus heterolepis* fr.~~  
~~*Trisetum flavescens* fl.~~  
~~*Veronica virginica* fl.~~  
*Silphium integrifolium* fl.  
*Rhus glabra* fr.  
 very common all  
 along

Maynard

40

Maynard  
*Sparganium angustifolium* fl.  
*Parthenium integrifolium* fl.  
*Veronica virginica* fl.  
*Scroph. leucantha* fr.  
*Artemisia dracunculoides* fr.  
*Astragalus canadensis* fl.  
*Cirsium helictis* fr.  
*Amorpha canescens* fl.  
*Cacalia tuberosa* fl.  
*Parthenium leucanthum* fr.  
~~*Potentilla canadensis* fl.~~  
~~*Potentilla canadensis* fl.~~  
Randallia etc  
*Oenothera biennis* fl.  
*Andropogon scoparius* fl.  
*Potentilla arguta* fl.  
*Parthenium integrifolium* fl.  
*Liatris scariosa* fr.  
*Silphium laciniatum* fl.  
*Helianthus annuus* fl.  
*Thalictrum flavum* fr.  
 etc



Donnan Jr.

Spruce edgely fl.  
Kalmia densa fl.  
Parthenium  
Cirsium Hilli fl.  
etc.

West Union

Mr. W. D. Knolly.

Ackley, Ia

will be there during  
September

Sunday July 27, 1919

We reached Mc Gregor at  
12<sup>30</sup> AM. being carried over to  
Mc Gregor from No. Mc Gregor  
by Mr.

We put up at the  
Zimmerman Hotel.

Awoke at 8<sup>30</sup> am.

In the forenoon we visited  
about the hotel, and then we  
took an auto trip to the highlands,  
Pike's Peak, the Clayton Butte, etc.  
The trip to Pike's Peak was  
especially interesting. We passed  
through fine upland forest,  
white oak, Red Oak, Hard Maple,  
Black Walnut, etc.

At Pike's Peak there is a  
prairie opening, now heavily  
trampled, but still showing  
prairie character very well.



The following were noted:

At McGraw (July 27) 1919  
Pt. - Pikes Peak

*Lepachys pinnatis* fl  
*Aster* <sup>levis</sup> ~~smooth~~ head  
*Petalostemum purpureum* fl.  
*Monarda mollis* fl.  
*Leather sarrum* br  
*Euphorbia corollata* fl  
*Olyma canadensis* fr  
*Rosa pratincola* fr  
*Ceanothus americanus* lf  
*Solidago rigida* br  
*Andropogon furcata* lf  
*Vitis amurensis* lf  
*Hazel* lf  
*Helopsis scabra* lf/fl  
*Helianthus magnus* lf/br  
*Aster multiflorus* br  
*Comandra umbellata* lf  
*Amorpha canescens* fr  
*Saxifraga hypnoides* lf

*Solidago nemoralis* br  
*Bontelium confertiflorum* fl  
*Scirpus setacea* fr  
*Rhus glabra* lf  
*Pyracantha flayana* fl  
*Artemisia canadensis* br  
*Koeleria cristata* fr  
*Ornithoglossum virginicum* br  
*Arum cylindricum* fr  
*Poa compressa* fr  
*Scutellaria peruviana* fr  
*Potentilla arguta* fr  
*Andropogon scoparius* lf  
*Lespedeza capitata* br  
*Cirsium arvense* br  
*Aneides* ~~gastropoda~~ <sup>reptiles</sup>  
~~I saw the last year here~~  
Among trees & shrubs on the  
bluffs: *Quercus muhlenbergii*, *Pinus virginiana*,  
*Amelanchier (rotundifolia)*, *Phytocarpus*,  
*Betula alba* var



In the afternoon we  
were on the Heights in  
the Clark cottage where  
we were royally entertained,  
attended by Mr. Kay.  
In the evening I gave  
my address on "Conservation  
as an Ethical Issue," to an  
appreciative audience in  
the Methodist Church.

At the cottage, "the Faculty  
House," were Kay, Keyes,  
Stephens, & myself, & on the  
following day, Pamela  
was added. Bennett & others,  
also came in occasionally.

We are the guests of  
The Mesquog<sup>Heights</sup> Outing Assn.

Sat about the hotel  
until midnight.

During the day was with

(Including Tuesday)

Senator Perry Holdrege of Rockwell  
" Horchem of Dubuque  
" Newberry<sup>+ Mrs.</sup> of Franklyn<sup>B.</sup>

With each I wanted to take an  
outing, also Mr. Bixby<sup>+ Mrs.</sup> of Edgewood.

Also met Judge Durham,  
Mr. Harlan, Mr. Kelso, Mr. Croly  
of Garretts (old gentleman), Mr. Hall  
of Decorah; C. J. Keill of Esau, etc.  
Of the local people, Miss  
Clark, Mr. Bell, etc., Mr. Bickel  
Mrs. & Capt. (or) Taylor of Sioux City  
Mrs. Taylor of Bloomfield (O.T.S.)  
Mrs. McVicker of Mason City.  
Mr. & Mrs. Severn.

Mrs. Hattie Parker Hines<sup>(?)</sup>

Miss Sherman, (now McEggar) old lady, birds.

" Sheldon, Davenport, Ia.



Monday, July 28, 1919

Left for Chicago at 12<sup>21</sup> AM  
(sleepers) & went to C.N.S.  
headquarters. Our meeting  
was late, but we crowded  
it. (See notes)

Left at 6:05 PM. on  
Chic & St. P. again.  
Travelled with a Salvation  
Army officer going to  
Sioux Falls.

Changed at Savannah.  
Sat with young sailors from  
Everly, Ia., who were over seas.  
Reached McGee at 2 AM.

Tuesday July 29

Went to Zimmerman Hotel & then  
after 10 went to Highly. Did and  
briefly the Wisconsin paper.

In afternoon I, Stephens, Kees  
& Kay gave talks. (That was order)

Appropos to my statement that  
eastern landscape artists go wrong here,  
Miss Sheldon reports

a case of interest<sup>spiritual</sup>  
At the Villa Chantal, owned  
by Sister (Frank) at Rock Island  
(Low hill), an eastern expert  
was called in, and he filled  
their grounds with Rhododendrons,  
which died the next year!

James Perry appeared  
for local committee for  
community.

We had well served at  
Dr. May Clark's cottage,  
which was the "Faculty  
House", and they were  
certainly good.

Altogether, the people here  
seemed to be very anxious  
to treat us right,  
and they succeeded

fully. Miss Sherman at National  
Trip to Miss Sherman at National  
with Kees, Stephens, - to see birds,



We had a long ride after  
return from Mrs Sherman

In the evening I  
arranged slides, wrote  
notes, and we  
visited somewhat.

The folks here have  
had autos out of  
disposal, and have  
been very willing to do  
anything for us.

Mr. Carl Pickett  
(with the bright little  
blue eyes wife, who is a  
sister of Dr. Mary Clark)  
was always at hand  
and surely did all  
that could be expected.  
Mr. Bennett also  
worked hard.

I slept in room this  
time but on porch the  
two following nights.

Wednesday, July 30, 1919

Towards Lookout

Walked over top of ridge in  
cup north. Observed following  
& collected those marked:

- Carpa ovata* ? lf
- + *Q. alba* lf
- Prunus pennsylvanica*
- Rubus allegh* gr. W.
- + *Populus grandidentata* lf
- Quercus rubra* lf
- Prunus virginiana* lf
- Crataegus mollis* lf
- + *Sorbus americana* lf
- + *Opuntia* lf
- + *Xanthoxylum* lf
- + *Elaeagnus* lf
- + *Ribes* lf
- Hesperis matronalis* lf
- Hamamelis virginica* lf
- + *Rhus typhina* lf
- Zizia aurea*
- + *Scorpius* lf
- + *Fraxinus* lf
- + *White Birch* lf
- + *Osmanthus* - lf







+ *Rosa* — (3 sets the  
 yellow was most open - others  
 in bud)  
 In opening before coming to  
 Coolidge, there is fringe of  
 low white & clustered oak.

- + *Solidago canadensis* bud - border
- + *Scrophularia leporella* fr. prairie
- + *Heliotropium scaberrimum* fl. "
- + *Rudbeckia hirta* fl. "
- + *Gysia aurea*? fr. "
- + *Hieracium canadense* fl. border
- + *Hemlock* *hirsuta* fr. prairie
- + *Leibediza capitata* ex. bud
- + *Helianthus angustifolius*? fr. prairie
- + *Solidago nemoralis*? bud. "
- + *Anchropus verticillata* fl. "
- + *Erigeron ramosus* fl. "
- + *Arnica montana* fr. "
- + *Euphorbia corollata* fl. "
- + *Petalostemon purpureus* fl. "
- + *Conium maculatum* fl. "
- + *Achillea millefolium* fr. "
- + *Epipactis atrorubens* fr. "
- + *Chamaenerion angustifolium* fr. "

In the afternoon drove  
 to Pikes Peak -  
 Noted Near Home - 10/18  
 Lay - just above Rt.

Woods -  
~~Oxyria~~  
 Red Oak

- + White Oak -
- Corylus granidota*
- Pteris aquilina* (abundant)
- Hystrix* fl.
- Paeonias alba* fl.
- Agrostis striata* fl.
- Vitis vulpina* fl. (border)
- (Took Red Oak leaves & acorns)
- ~~Willow~~
- ~~Laurel~~
- Betula* (white)
- Ostrya*
- Viburnum dentatum* fl.
- Cystopteris bulbifera* fl.
- Arum maculatum* fl.
- Hepatica*
- Adiantum* *acuminatum*







with hand —  
at foot of bluff:

- Cissampelos altissima* br
- Scrophularia maculata* fl
- Hedyotis* lf
- Am. elm* lf
- Celtis* lf

A rainstorm came up.  
We rode in canoe with  
Capt. Freeman.

In evening I gave illustrations  
told on trees — etc. also  
At night in canoe  
all night, & 2 or 3 inches  
spelt of rain came.  
It was certainly fine,  
and freshened everything  
up.

July 31, 1919

Collected plants near  
cattle, in open border  
place:

- + *Cissampelos altissima* brs
- + *Panicum Poirii* br
- + " " br
- + *Urochloa* br fl
- + *Lactuca* fl
- + *Brassica* fl
- + *Eriogonum* fl
- + *Lappula* in can. fr. fl.
- + *Polella* maculata fl
- + *Scrophularia maculata* fl
- + *Prunella vulgaris* fl
- + *Pogonia* — by Mrs. Pallas  
in deep woods.

Packed a package of plants  
& sent it in.



In afternoon took a trip  
with party towards (x to)  
Lewins Pt. Found  
Canada Thistle in flower  
collected following:  
(See collection).



In the evening we took  
dinner with Mr. &  
Mrs. Palas (she was  
Miss Rahmann)  
in their cottage. They  
live at Elkader &  
he was (was) county  
attorney.

In evening we gave  
illustrated lectures in tent -  
Kay & I.

I packed until 1 am.

Aug. 1 - 1919. Friday  
Cold last night  
Got up early & went down  
to hotel.

Left at 8:00 am for  
New Albion.

The Yellow River valley  
looks fine!

Harper's Ferry is also good.  
The valley which runs  
back shows large bare  
areas on hills on N. side.

Right here, above  
Harper's Ferry, the Wisconsin  
side is timbered & our  
side shows bare faces -  
prairie - on the left.

All the valleys on Iowa  
side (running back)  
show more timber on S.  
& bare slopes on N.



I saw *Silphium*  
laciniatum in fl  
on bare Iowa slopes.  
The last <sup>3 or 4</sup> miles of  
ridges towards Wetmore  
show more timber,  
but where valley  
crosses in N. side in  
base, it is timbered.

Much *Onoclea striata*,  
along banks at  
base of bluffs.

As timber increases  
on our side, it  
decreases on Wisconsin  
side.

Around the bend  
Iowa side more  
forest, - Wisconsin  
side more prairie.

In a good many places  
the tops of hills are  
timbered, & slopes below  
bare. Did forest rise  
up out of valleys beyond,  
or does the steep, rocky  
slope contribute to xerophytes?  
Did not stop at Wetmore.  
The latter part of  
Lansing.

Go up valley at Lansing  
& look to E. & get  
series of bare faces to  
SW. (like Rens)  
(This E. of town)

Along Lansing the  
Iowa side is well-  
timbered, and the  
Wisconsin side shows  
large bare areas, at  
ends & on SW. faces of ridges  
& slopes.



Many white Pond Lilies  
in ox-bow ponds along  
river.

Reached New Albin  
at 9<sup>50</sup> & went to  
the New Albin House  
(<sup>James</sup> Mrs. Crowley, prop.), - the  
old Hartley House.  
Spent time until noon  
in mending & writing  
notes & letters.

This man Ray is a curious  
chap. I rather imagine  
that he has had it in  
for me since I "dared"  
to criticize Chamberlains  
at the Cedar Falls  
meetings a few years  
ago. Take, for example,  
the meeting of the

Iowa Acad. at which  
Leighton presented his  
paper on the Loess, etc.  
He gave Leighton <sup>as also for discussion,</sup>  
large amount of time,  
but cut me off with not  
sufficient time even  
to present my paper  
fully.

At the last meeting,  
July 31, at the evening  
exercise, he and I went  
to give illustrated exercises.  
He started, and started  
very late, - at 8<sup>35</sup> PM  
He talked 45 minutes, &  
when that was up, he  
asked what he should  
do, and I suggested that  
he finish, & he took at least  
10 minutes more. When



came my time Mr  
Bennett was fixing  
his lantern, & I just  
talked to fill in time. But  
all this was counted in  
as part of my time.

Then when the time  
(45 min.) was up I  
was not through, & there  
were several requests  
that I go on, but  
Kas, as president, insisted  
that I stop. It  
was only 10:15 and his  
claim that it was late  
was rather thin, when  
you consider that most  
of the rather small crowd  
lingered for a half  
hour after close of  
program.

After dinner I  
went on hills just  
above New Albin,  
collected on open prairie slopes,  
rocky;

<i>Juniperus communis</i>	fl	scattered
<i>Lithospermum loyifolium</i>	fl	not rare
<i>Brickellia hirsuta</i>	fl	com.
<i>Aster unicam</i>	fl	com.
" <i>multiflorus</i> var.	leaf	com.
<i>Coreopsis palmata</i>	fr.	com.
<i>Achillea millefolium</i>	fl	several
<i>Potentilla arguta</i>	fr	scattered.
<i>Helianthus scaberrimus</i>	bud	not rare
" <i>Kuhnia eupatorioides</i>	rather frequent	com.
<i>Viola</i> (large)	fl	several
<i>Solidago rigida</i>	bud (small)	com.
" <i>nemoralis</i>	bud	com.
" <i>missouriensis</i>	fl	local
<i>Anemodium occidentale</i>	fr	cluster
<i>Ceanothus carolinianus</i>	fr	few



20

*Mimulus mollis* fl. com.  
*Euphorbia pinnata* fl. scattered  
*Crataegus scariosa* bud scattered  
 " *cylindrica* fl. several  
*Rhus glabra* lf. com.  
*Petalostemum purpureum* fr. com.  
 " *candidum* fl. or rather com.  
*Bontelone multifida* fl. very common  
*Ampelopsis* common fr. scattered  
*Desmodium illinoense* fl. or fr. several  
*Pericoma perfoliata* fr. rather com.  
*Euphorbia corollata* fl. rather com.  
*Andropogon furcatus* bud com.

30

*Verbena stricta* fl. not rare  
~~*Antennaria plantaginifolia* lf. com.~~

*Cirsium altissimum* 1 route 1 spec.  
*Helianthus occidentalis* fl. scattered  
*Artemisia dracunculifolia* lf. few branches  
*Solidago speciosa* lf. bud several clusters  
*Rhus typhina* lf. (?) not com.  
*Physalis peruviana* lf. scattered  
 " *virginica* fr. few.

40

*Aster oblongifolius* lf. quite com.  
*Linum sulcatum* fl. com.  
*Scutellaria parviflora* fr. com.  
*Helianthus rugosus* lf. several  
*Ambrosia artemisiifolia* lf. com.  
 " *psilostachya* bud scattered  
*Aster laevis* (?) bud scattered  
*Ergon ramosus* - fl. old  
*Alumina* <sup>separata</sup> ~~recedens~~ lf. few clumps  
*Parurella vulgaris* lf. few  
*Potentilla canadensis* lf. few

50

*Lagotis virginica* lf. few  
*Campanula rotundifolia* lf. few  
*Smilacina polycephala* lf. scattered  
*Polygonum verticillatum* fl. scattered  
*Viola pedatifida* lf. com.  
*Lactuca ludoviciana* lf. 1 spec.  
*Ceanothus ovatus* lf. few clumps  
*Andropogon scoparius* lf. com.  
*Vitis vulpina* lf. several  
*Comandra umbellata* lf. com.

60

*Silene acaulis* lf. 1 spec.



61 - *Corylus* com.  
*Rosa* fr several  
*Carex appalachica* fr 1 patch  
*Anemone cylindrica* fr scattered  
*Artemisia* <sup>canadensis</sup> ~~canadensis~~ fr several  
*Achillea* <sup>canadensis</sup> ~~canadensis~~ fr several  
*Asclepias tuberosa* Lf. 2 spec  
*Panicum virgatum* fl. several  
*Scrophularia leporella* fr. 1 clump.  
70 *Oenothera biennis* Lf. scattered  
*Physocarpus* several  
*Rumex crispus* (stunted) fr several  
*Lithospermum canescens* Lf. several  
*Koeleria cristata* obs 1.  
*Chenopodium* obs few.  
75 *Lupinus termis* Lf. small 2 spec.  
*Elymus canadensis* fr. several  
*Spartina* obs 1 clump.  
At very top I noticed:  
*Verbena stricta* several  
*Poa purpurea* ? clow. com.  
*Amorpha fruticosa* several  
*Corylus* com.  
*Stemodia* com.  
*Potentilla canadensis* several  
*Aster oblongifolius* very com.

*Aster multiflorus* com.  
*Fragaria virginiana* scattered  
~~*Euphorbia maculata* com.~~  
*Campanula trachelium* several  
*Linum sulcatum* com.  
*Polemonium canadense* scattered  
*Liatris scariosa* scattered  
*Polypodium virginicum* several  
*Composita* ~~habentia~~ several  
*Aster serotinus* com.  
*Eupatorium* ~~canadense~~ several  
*Monarda mollis* several  
*Euphorbia* ~~pinnata~~ scattered.  
*Hydrophyllum* ~~virginicum~~ com.  
*Helianthus annuus* com.  
*Rudbeckia hirta* scattered.  
*Rubus* ~~virginicus~~ several.  
*Oenothera biennis* scattered  
~~*Physocarpus*~~  
*Rumex crispus* (stunted) several  
*Aster* 1 clump  
*Artemisia canadensis* rather com.  
*Conium maculatum* com.  
*Conium maculatum* com.  
*Helianthus annuus* several  
In the woods I noticed:  
*Quercus*  
*Rubus*  
*Carya*  
*Hamamelis*  
*Corylus*  
*Staphylea trifolia*  
*Yucca*  
*Asplenium*  
*Adiantum*  
*Desmodium illinoense*  
*Cirsium*  
*Lactuca*



agony. honest fl con.



Along R.R. on the lower  
bottomland level (not  
erect, but below  
gravel terraces) saw,

to which these washed:

- + Epidium apetalum fr
- Epipactis purpurea fl
- Andropogon furcata fl
- Euphorbia corollata fl
- Morinda mollis fl
- Panicum virgatum fl
- Elymus canadensis fl
- Aster multiflorus in bud
- Achillea millefolium fl
- Asclepias syriaca fr
- Physalis peruviana fr
- Tradescantia virginiana fl
- Melilotus alba fl
- Fragaria virginiana fl
- + Zizia aurea fr
- + Salix humilis fl

Panicum scribneri fl  
Helianthus scaberrimus fl  
Cirsium discolor fl

Trifolium

Alnus incana fl

Muhlenbergia - slender -

- + Viola cucullata fl
- + Eryngium yuccifolium fl
- + Oxalis - fl fr
- + Scroph. laevigata fr
- + Veronica virginica fl
- Cirsium discolor bud
- Eryngium yuccifolium fl
- Polygonum persicaria fl
- Sisymbrium officinale fl
- Ambrosia artemisiifolia fl
- Rudbeckia (lower) fl
- Oenothera biennis fl
- Eryngium yuccifolium fl
- Polygonum aviculare fl
- ~~Melilotus alba fl~~
- Helipis scabra fl
- + Lactuca - fl



*Helianthus tuberosus* sp  
*Lupinus albus* but  
*Rhus glabra* fl  
*Solidago canadensis* fl  
*Rumex occidentalis* fl  
*Solidago rigida* fl  
*Lactuca* - but fl  
*Helianthus grosseserratus* fl  
*Ranunculus acris* fl  
+ *Rosa* - fr  
*Vitis vulpina* fl  
*Ranunculus repens* fl  
*Solidago nemoralis* fl  
+ *Helianthus annuus* fr  
*Cardenia* - but fl  
*Melissa* - on hillside  
*Verbena stricta* fl  
*Sorbus canadensis* fl  
*Salsola*  
*Pyronia* little fl  
*Setaria viridis* fl  
*Quercus capillaris* fl

*Oxybaphus myrsinifolius* fl  
*Digitalis*  
*Astragalus canadensis* fl + fr  
*Rhus toxicaria* - fl  
*Rumex altissimus* fr  
*Helianthus occidentalis* but  
*Euphorbia* green - fl  
*Pyrenanthus* fl + fr  
*Yucca* <sup>gracilis</sup> 1 - fl  
~~*Lactuca*~~ *Purshia* <sup>altissima</sup> - but fl

Went to ~~hwy~~ + only to the  
Aug. 2 - 1919. Saturday  
The RR. is on a level  
with gravel terrace at  
Newellville, but drops  
gradually to lower  
bottom. My plants  
are mostly after and  
beginning. It seems  
that pure prairie  
has taken possession



of the low ridge  
formed by material  
from cut. Here and  
there are natural  
surfaces, but along  
RR it is mostly  
either cut or heaped up.  
Where <sup>was</sup> gardens =  
a good many weeds.  
At New Albion the  
sand & gravel come  
quite to surface  
(people's gardens  
paved early on  
account of drought)  
but farther up  
the Upper terr (see)  
there is good soil  
over the sand & gravel.  
Sand & gravel pits, however,  
are everywhere.

Packed & wrote letters, then  
took photos <sup>along RR</sup>, then  
New Albion

Photos 1-10

Looking N. partly across basin  
Albion Lake. I believe a lake  
Photo 15-16 - Looking at 1st hill  
just a mile W. of N.  
Then when I collected  
plants.

Rock

Top section

Middle section

Base section

Photo 3, 4 - Down track  
Southwest. - along far  
left of track I got  
much of my lower basin  
stuff

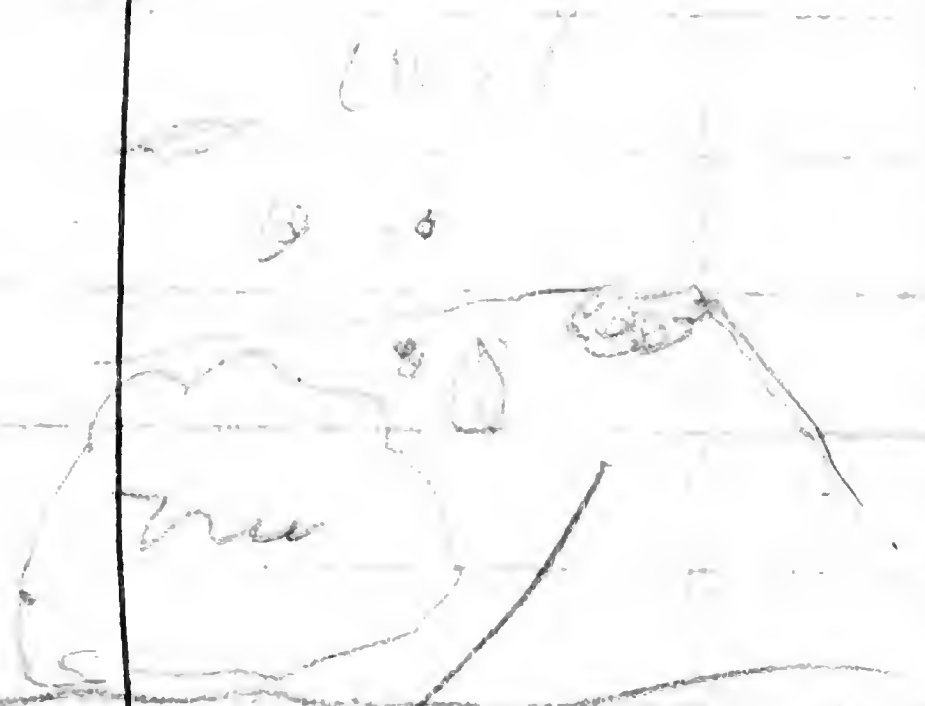


Photos 1/22

1 = 22- $\frac{1}{2}$

2 = 32- $\frac{1}{2}$ - $\frac{1}{2}$

Hill 1 - Looking N.



Bit of native  
prairie

Photo 2/22

Looking N.E. across

New Allin to the

more remote right hand

hills - nearly all bare

Returned, packed,  
ate dinner, & took  
train at 12:30 for  
the McLean, Calmar and  
Dunsmuir.

(The section bar at  
New Allin has a war  
garden along the RR  
on that part running  
S. from depot, to curve.  
If you look at this  
from the SW it looks  
brown & rather bare,  
but if you look at  
it in the opposite  
direction it looks  
quite green. It was  
very dry here until  
Wednesday night, &  
effect is shown.)



Right at No. McGregor  
is a good bluff with  
prairie & scattered  
bur oaks, etc. The  
deep valley to N, shows  
others on E. side.

From No. McGregor  
we (C.M. & S.P.) follow  
a rocky creek, at  
first in deep valley  
with limestone cliffs  
high up, then  
growing lower as we go  
up & finally only  
wooded rounded slopes  
before Giard Sta.  
is reached.

Two ledges appear  
along creek even at  
Giard.

(The bluffs along the  
Mimontkhi are so  
rough that there is  
little change in  
prairie & forest. Even  
where latter is cleared  
it is manifest.

The rocks are all  
very rocky, - small &  
larger fragments of  
limestone, every where.

No. of No. McGregor  
To Beulah it is rough,  
with occasional low ledges,  
& well timbered.

Among trees noted,

Prus oak

Wh. oak

Am. elm

Basswood

Salix amygdaloides (along creek)



Wild Crab  
 Red Cedar  
 Iron wood (esp over ledges)  
 Hard Maple  
 Hickory  
 Red Elm  
 Box Elder  
 Populus tremuloides  
 Crataegus mollis

upward

Green Ash  
 Cottonwood  
 Walnut  
 Wild Plum

We now get out of  
 woods beyond  
 Bench. Rolling  
 open & cultivated  
 Low layers of rock,  
 lichen coverd, appear  
 near top.

Flora along R.R. is  
 good prairie. Recognized:  
 Helianthus scabra fl  
 + Lysichiton fl  
 Euphorbia corollata fl  
 Elymus canadensis fl  
 + Lactuca - (like herallii) fl  
 Andropogon furcata fl  
 + Monarda mollis fl  
 + Veronica virginica fl  
 + Oenothera biennis fl  
 Artemisia lud - fl  
 Pycnanthus fl  
 Cirsium discolor fl  
 + Verbena hastata fl  
 + Pastinaca sativa fl  
 Verbena stricta fl  
 Helianthus occidentalis fl  
 Anemone fl  
 Solisago rigida fl  
 Liatris scariosa fl  
 Rudbeckia hirta ab.



- + Helianthus grosseserratus L.  
 + Asclepias syriaca L.  
 Hemlockia lutea Fr.  
 Potentilla arguta Fr.  
 Desmodium canadense Fr.  
 Ceanothus americanus L.  
 + Chamaepodium leptophyllum (Tw)  
 Erigeron annuus L.  
 + Solidago canadensis L.  
 + Cnicus altissimus L.  
 Rudbeckia hirta L. - old.

Monona is well up  
where you can look  
over a great plain,  
cut by valleys, the  
characteristic upland.  
Beyond Monona a  
splendid view, -  
evidently prairie  
except where forest  
comes over top.

To Luana

Practical RR.

- Actinomeria* br  
*Melilotus alba* fl  
 also these marks + in  
 preceding list.  
 Most of this is not good  
 + *Melilotus alba* held  
 the best. All upland.  
 next to Operville  
 + *Elymus canadensis* fl  
 + *Vernonia virginica* fl  
 + *Lepachys pinnata* fl  
 + *Euphorbia corollata* fl  
 + *Urena lobata* fl  
*Rumex crispus* br  
 + *Lactuca* — ? fl  
 + *Melilotus alba* fl  
 + *Andropogon furcata* fl  
 + *Helianthus scaberrimus* fl  
 + *Cirsium discolor* fl  
 + *Aster multiflorus* fl  
 + *Oenothera biennis* fl  
 + *Asclepias speciosa* fl



+ Solidago canadensis fl  
 + Desmodium canadense fl  
 + Helianthus ruber fl  
 Zizia aurea fl  
 Verbascum fl  
 Mollis fl  
 + Salix humilis fl  
 + Vicia vulpina fl  
 Solidago nemoralis fl  
 + Rumex fl  
 Erigeron annuus fl  
 + Nepenthes gracilis fl  
 + Pyrola flexilis fl  
 + Elodea canadensis fl  
 + Artemisia ludoviciana fl  
 + Pteris aquilina fl  
 Ceanothus americanus fl  
 Liatris scariosa fl  
 + Calamagrostis canadensis fl  
 + Eryngium yuccifolium fl  
 Potamogeton amplifolius fl  
 Rubus fl  
 old

Solidago canadensis fl  
 + Potamogeton amplifolius fl  
 Most of this to Portville  
 in good prairie along  
 R.R. Long stretches  
 are good, & it is all  
 the characteristic rolling  
 high prairie of this region.

### To Castalia

Astragalus canadensis  
 Anemone  
 Berberis canadensis  
 Aster laevis fl  
 and those marked +  
 in preceding list.  
 at Castalia.  
 Agropyron tenerum fl  
 Farin - fl  
 all the same great  
 upland prairie - cut,



Most of the "roads" are  
cut beyond Catches for  
a mile or two. Then;  
Calamagrostis can. fr.

Hipa — alt  
Solidago nemoralis fr

Euphrasia

~~Solidago nemoralis~~

Aster sp. fructu

Momordica mellea

Aster laevis

Pastinaca

Cirsium discolor fr

Aster multiflorus

Solidago canadensis

~~OE. multiflorus~~

Th. in to Cassia.

Same rolling upland.

All cult. mtd.

Weeds more abundant  
at stations all along.

Between Ossian and  
Calmar again a rolling  
upland, cultivated.  
Along R.R. in prairie  
strip

Solidago canadensis fr

Cirsium discolor fr

Aster mult. var. fr

Lupulus fl

Pastinaca fr

Achillea — fr

Asclepias syriaca fl

Euphorbia corollata fl

Antennaria ludovic. fl

Rumex alt fl

Helianthus annuus fl

Pastinaca fl

Desmodium canadense fl

Helianthus scaberrimus fl

Solidago rigida fr

Aster laevis fr



~~comple~~  
~~Hazel~~ ✓  
~~Zygis aurea~~ ✓  
~~Stipa~~ — old.  
~~Eryngium~~ ✓  
~~Andropogon furcatus~~ ✓  
~~Hesperis occidentalis~~ ✓  
~~Liatris scariosa~~ ✓  
~~Elymus canadensis~~ ✓  
~~Monarda mollis~~ ✓  
~~Scrophularia laevis~~ ✓  
~~Pycnanthemum flex.~~ ✓  
~~Solidago nemoralis~~ ✓  
~~Andropogon scoparius~~ ✓  
~~Solidago rigida~~ ✓  
~~Stipa~~ — old.  
~~Desmodium canadense~~ ✓  
~~Calamagrostis can.~~ ✓  
~~Melilotus alba~~ ✓  
~~Helianthus scaberrimus~~ ✓

Can you fix tension line  
 between forest & prairie?  
 No, because no one factor  
 determines.

Evaporation — sun  
 — wind  
 — rel. hum.  
 Steep slope — drainage  
 Kind of soil affects water  
 content.

These are variable &  
 produce effect jointly.

(Conover)	
Calamagrostis	✓
Rudbeckia laciniata	✓
Shastria nutans	✓
Lupinus	✓
Helianthus	✓
Monarda	✓
Cirsium discolor	✓
Asclepias speciosa	✓
Antennaria	✓



*Asclepias incarnata* fl  
*Pyrenanthes flex* fl  
*Aschlin* ~~multifl~~ fl  
*Particocarpus* fr.  
*Elymus canadensis* fl  
*Eriophorum* ~~canad~~ fl  
*Rhus glabra* fl  
*Kuhnia* fl  
*Solidago* ~~virg~~ fl  
*Andropogon furcata* fl  
*Slipa* — or  
*Calamagrostis Canad*  
*Liatris pycnostachya* fl  
*Silphium perfoliatum* fl  
*Liatris scariosa* fl  
*Veronica hastata* fl  
*Urtica* ~~crudi~~ fl  
*Silphium laciniatum* fl  
*Veronica virginica* fl  
*Solidago canadensis* fl  
*Helianthus purpureus* fl  
*Sium* — fl

*Eriogonum ramosissimum* fl  
*Soropachne bipartita* fl  
*Rumex crispus* fl  
*Lactuca* — fl  
*Vitis vulpina* fl  
*Andropogon furcata* fl  
*Helianthus* ~~lanceolatus~~ fl  
all growing in  
the open, & near  
corners, between  
corners & Decatur.  
Saw *Gastero* ~~multiflora~~  
fl — near creek  
There were all along the  
C. M. & St. P. R.R.  
between corners &  
Decatur.

*Abutilon* ~~varium~~ fl  
my corn field  
Reached Decatur at 5:25  
put up at Winchester Hotel.



After supper I went on Lone  
Hill just opposite & to right of  
the foot bridge, on the east  
of river.

This is now much pastured,  
but a piece to N. is fence  
in with corn & seems to be  
about natural. It has  
been very dry until very  
recently, & this probably  
adds to the barrenness of the  
hill.

The rounded hills N. of  
the city, on N. side of  
river, show bare bones  
to S. W. I collected a  
series of prairie plants, many  
rather poor, but showing species.

Native prairie plants 52

" rock species in open 4

Introduced weeds - 5

Ninebark 1

Andropogon scoparius fl  
x Poa compressa fr  
Cortula umbellata fl  
Stipa spartea old  
x Helianthus virens fr  
Lactuca ludov. ? fl  
Anemone cylindrica (br)  
Physalis (br) (yds)  
Potentilla arguta fr  
Lithospermum can. lf  
Bromus pinnatus fr  
Rudbeckia hirta - old  
Lactuca — fl  
Ceanothus velut lf  
Panicum scabrum fr  
Andropogon furcata fl  
Oenothera biennis fl  
Rhus glabra lf  
Physalis (br) fl  
" pubescens fr 1.  
Anemone patens lf



- 22 *Aster multiflorus* var. *bul*  
*Antennaria plantaginifolia* fl  
*Euphorbia corollata* fl  
25 *Campylocheilanthus rotundifolius* fl  
*Eriogonum vagans* fl  
*Acer rubrum* var. *fl*  
*Scutellaria parviflora* fl  
*Ampelis* *campanulata* fl  
+ 30 *Limonium* } in rock  
*Bellis* } in open  
+ *Amelanchier* fl  
*Adiantum nemorosum* - br  
*Vitis rotundifolia* fl  
35 *Limonium* *caudata* fl  
*Antennaria* *plantaginifolia* br  
*Rosa pratincola* fl  
*Hedysarum purpureum* fl  
*Aster oblongifolius* fl  
40 *Oenothera biennis* fl  
*Kuhnia eupatorioides* var. *br*

- Oxycoccus* *sp.*  
*Peltostemum purpureum* fl  
*Agropyron* *tenax* fl  
45 *Galium boreale* fl  
*Verbena stricta* fl  
*Amorpha canescens* fl  
*Silene acaulis* fl  
*Potentilla canadensis* fl  
*Basilica* *fl*  
50 *Barbarea* *fl*  
*Brassica nigra* fl  
*Lappula Redorta* fl  
*Potentilla canadensis* fl  
*Vitis pedunculata* fl  
55 *Morone* *fl*  
*Helopsis* *fl*  
*Antennaria* *fl*  
*Aster* *fl*  
*Asclepias* *fl*  
x 60 *Timothy* *fl*  
*Nepeta* *fl*  
x *Verbena* *fl*  
x *Verbena* *fl*



E.J.  
On return met Mr. Hook,  
mayor, who is interested in the  
Decatur State Park  
movement. He had been  
at McHenry - work-  
completed, south bound.

Sunday, Aug. 3, 1919

Spent all forenoon  
and early in the  
afternoon at the  
Hotel Winnebago  
expecting Mr. Harlan,  
whom I was expected  
to meet to look over  
possible State Park  
sites part of afternoon.  
I took a walk later  
in afternoon, but  
altogether accomplished  
very little.

Spent all the time,  
practically, in  
waiting for the  
Harlan, which  
did not come!



Monday Aug 4, 1891  
Went out on Bluffs N.  
of river, from foot bridge  
to Ice Cave.

In open places

*Solidago canadensis*

*Lactuca ludovic.* fl

*Cassia chamaecrista* fl

*Euphorbia polycarpa* br

*Cirsium discolor* br

*Desmodium canadense* fl

*Hypoxis corymbosa* (l) fl & fr

*Erigeron canadensis* fl

*Pedicularis virginica* fl

*Desmodium illinoense* fr

*Lepidoglossis capitata* (l)

*Plantago major* - fr

*Asclepias verticillata*

*Elymus canadensis* fl

5 *Pycnanthemum flexuosum* fl

*Lupinus perenne* fl

*Vicia baccata* fl



18 -

*Arabis canadensis*  
*Pickles* for - old fr  
*Camellia* *aurum* fr  
*Thalictrum dasycarpum* fr

These were in irregular  
 openings, mostly close  
 to road, and hence  
 low down (rather).  
 All were in exposed  
 places, common.

I went to Ice Cave &  
 climbed the bluff.  
 Found a fine bunch  
 of *Cheilanthes lanuginosa*.  
 Noted trees & shrubs,  
 as shown in the  
 list on the following  
 page.

I then followed the bare  
 top, & rose down to  
 bridge east.

*Juniperus* *sp.* + rocks.  
*Rutten* *mont.* 16

*Cornus alternifolia* fr  
*Chellanthus lanuginosa* *mt* fr  
 (Saw *Ulmus racemosa* at Ice Cave  
 on rocks)

Saw a bluff at Ice Cave

*Prunus* *oak*

*Red* *elm*

*Am* *elm* (lower fls)

*Cork* *elm*

*Green* *ash*

*Black* *oak*

*Red* *cedar*

*Hackberry*

*Spruce* *wood*

*Basswood*

*Black* *plum*

*Aspen* *asp* 2 on slope

*Hydrangea* *above* *cliff*

*Red* *granite*

*Am* *granite*

*Am* *granite* *above* *cliff*



The slope facing S. &  
a little W. above the  
ice cave is open ground  
now pasture, but forest  
appears.

*Kuhnia capitata* M.

*Crossidium cardinale*

*Verbena stricta*

*Euphorbia corollata*

*Poa compressa* (obs.)

Mullen

*Asclepias syriaca*

*Ambrosia artemisiifolia*

*Asparagus*

Burned area lower

edge.

*Bouteloua curtipendula*

*Eriogonum* sp.

*Lithospermum canescens*

The ridge slopes gently

to east or SE at top.

Haystack at upper edge

valley

300 ft

burned

*Atriplex canescens*

*Amelanchier alnifolia* fl

*Antennaria racemosa*

*Potentilla arguta* fl

*Hedysarum leptocladum*

*Amelanchier* sp.

*Rhus glabra*

*Limonium sulcatum* fl

*Lactuca* (over) fl



*Vitis vulpina*  
 white flower  
*Ceanothus* - R & T  
*Desmodium canadense* fl  
*Compositae* small fl  
*Thalictrum dasycarpum* fr  
*Symphoricarpos occidentalis*  
*Petalostemon purpureus*  
*Elymus canadensis* fr  
*Urtica dioica* fl

Pedicularis  
 7/5/11  
 24

Lower down east on fence  
 point, but little disturbed =  
*Elymus canadensis* fl  
*Rosa blanda* fr  
*Thalictrum* fl  
*Cirsium discolor* fr  
*Helianthus* border  
*Cassia chamaecrista* fl  
*Salix baccata* fr  
*Andropogon scoparius*

*Aster multiflorus* fl  
*Veronica virginica* fl  
*Veronica fasciculata* fl  
*Vitis vulpina* fl  
*Lespedeza capitata* fl  
*Solidago canadensis* fl  
*Desmodium illinoense* fl  
*Aster americanus* fl  
*Vicia americana* fl  
*Agropyron Richardsonii* fr

Returned & took dinner with  
 the Commercial Club at hotel.  
 Talked in Park

In afternoon went to  
 Power dam 7 mi E. of  
 Decorah with Mr. Burtis  
 (father of Jerome Burtis)  
 the chief engineer or  
 superintendent. Collected  
 plants, and noted  
 the list of timber  
 plants in next page



Found *Cryptogramma* on  
limstone ledge on way down.  
There is a nearly  
wooded bluff along the  
river.

*Prunus serotina*

*Ostrya virginica*

*Juglans cinerea*

*Quercus alba*

*ellipticalis*

*macrocarpa*

*rubra*

*velutina*

*Juniperus communis*

*horizontalis*

*Carya amara*

*Lilium americanum*

*Corylus americana*

*Carya ovata*

*Zanthoxylum arm.*

*Ribes gracile*

*Populus grandidentata*

*Pinus strobus*

*Ampelopsis*

*Physocarpus opulifolius*

*Populus tremuloides*

*Vitis vulpina*

*Ulmus amer.*

*Rhus glabra*

*Fraxinus nigra*

*Viburnum lentago*

*Lonicera Bullioudii?*

*Ribes cynosbati*

*Coriaria paniculata*

*Ulmus fulva*

*Acer Negundo.*

*Juglans nigra*

*Prunus americana*

*virginiana*

*Betula v. papyrifera*

*Oscularia quinquefolia*

*Rubus allegheniensis*

*Salix discolor*

*longifolia*



Went to summer house  
up the river from dam.  
This faces due south.  
They cut trees in front at  
base, & now they have all  
the trees farther back, formerly  
in deep woods, dying.

I suggested box elder, wild  
plum & possibly willow for  
S.W. lower part, a few  
Am. elms in front of  
cottage, & Green Ash & any  
tree (small) along exposed  
edges, for higher ground.

sent packages of plants  
packed & left at 8:15 PM  
for Postville. Mr.  
Harlan had not turned  
up, and I left after  
2 days waiting.  
Mr. Orr & Prof. Keys

of McKernon were at  
Hotel, & Keys went to  
dam with us.

At Commencement Club  
dinner met Mr. Towhee,  
jeweler, who came from  
Spillville, & whose wife  
is a cousin of Miss  
McRaith of Pub. Library,  
who grew up in Des Moines.

On the slopes above dam  
wherever there was an  
opening, no matter how  
small, prairie plants  
appeared.



Left at 8<sup>15</sup> PM for  
Calmar & Postville.

Notes on way to Calmar:

*Hesperis matronalis* - old

*Solidago canadensis* - bud

*Cirsium discolor* - bud

*Silphium perfoliatum* fl

*Aster umbellatus* fl. <sup>very</sup> com.

*Silphium laciniatum* fl

*Eupachys purpurea* fl. very com.

*Euphorbia corollata* fl

*Antennaria ludoviciana* - bud

*Monarda mollis* fl. very com.

*Echinocystis alba* - bud

*Solidago rigida* - bud

*Urtica canadensis* - fr

*Lactuca ludoviciana* fl

*Desmodium canadense* - fr

*Asclepias cornuta* fl

*Baptisia leucophylla* fl

*Andropogon scoparius* - fr

along creek  
rivers

*Parthenium integrifolium* fl

*Onoclea sensibilis* fl

*Spartina Michx.* fl. com.

*Scirpus atrovirens* - fr. "

*Andropogon furcatus* fl

*Helianthus grosseserratus*

*Calamagrostis canadensis* - fr

*Thalictrum dasycarpum* - fr

*Rumex crispus* - fr

It was getting a little  
dark, but I could make

out the above very  
clearly as the train

crept up the grade.  
Reached Calmar at

about 8<sup>55</sup> PM.

Went to sleep at 10<sup>35</sup> for Postville,

but the train waited at

Calmar until midnight,

and we reached Postville at about

12<sup>45</sup> AM.



went to hotel.

Aug. 5 - Tues. 1919

In morning met Dr. Newell of Cedar Rapids & the Dr. Schmidt who was in the auto accident a couple of years ago.

Who is the clay (brick) man at Portville? Burt is a brother? or son? of Decatur man.

Got team at Irving Allen Lumber, Portville, drove to "old Tomahawk" near Indian fir park on yellow sand, went out on E. road & saw

back on west side. Notes.

1 Hazel  
Black Cherry  
Lilac  
Cornus paniculata fr  
Rosa  
Burr oak  
Populus grandidentata  
Cremata  
Shrub typhae fr  
Iron wood  
Salix discolor  
Rhynchospora  
Baccharis  
White Pine  
Red Cedar  
Maple  
Salix amygdaloides  
fraxinifolia (escaped)  
lucifolia



~~Butternut~~

Carya amara

Fraxinus nigra

Celtis occidentalis

Cork Elm

Red Elm

Bladder nut

Eurogymna atropis

White Dog

Gray Oak (upland)

Scrub oak

Wormy oak

Ruby grand

Nine bark

W. Hickory

Hophornbeam

Crataegus

" arbutifolia

" —



Returned at 12<sup>45</sup>,  
 packed (my suit case  
 came in at 1 PM) &  
 Took train for Iowa  
 City.  
 Prof. Keyes Mr. Krebs  
 were on.

Below Independent saw  
 prairie plants:

- 16 *Liatris pycnostachya* fl bud  
 24 " " " " " " " " " " " "  
 15 *Solidago nemoralis* fl  
 23 " *umbellata* bud  
 " *serotina* bud  
 26 " *serotina* bud  
 17 *Aster laevis* bud  
 23 *Lupinus pinnatis* fl  
 4 *Monarda mollis* fl  
 13 *Pycnanthemum* fl common  
 14 *Helianthus scaberrimus* fl

- 3 *Helianthus annuus* fl  
 29 *Sparganium angustifolium* fl  
 5 *Andropogon furcatus* fl  
 " *scoparius* fl  
 10 *Elymus canadensis* fr  
 " *Asclepias syriaca* fr  
 " *verticillata* fl  
 " *atrovirens* fr  
 " *capitata* fr  
 20 *Artemisia ludoviciana* bud  
 22 *Rhus glabra* fr  
 9 *Calamagrostis canadensis* fr  
 34 *Helianthus grosseserratus* fl  
 35 *Aster multiflorus* var. bud  
 12 *Stipa spartea* old fl  
 26 *Lactuca (pyram.)* fl  
 27 " "  
 " *serotina* fl  
 " *serotina* fl  
 28 *Oenothera biennis* fl  
 " *patens* fl  
 " *canadensis* fl  
 1 *Oxybaphus myosotis* fl



- 25 *Cirsium discolor* Cnd.  
 26 *Verbena gracilis*  
 37 *Silphium laciniatum* fl.  
 7 *Euthorbia corollata* fl.  
 8 *Helianthus ruberrimus* Cnd.  
 22 *Eryngium yuccifolium* fl.  
~~*Ambrosia artemisiifolia* fl.~~  
~~*Veronica virginica* fl.~~  
 41 *Lithospermum calcitruum* Cnd.  
*Amorpha canescens* fr.  
 6 *Scroph. leaf.* fr.  
 11 *Salix hum.* fl.  
 18 *Rubus hirsutus* fl.  
 19 *Cassia hirsuta* fl.  
 34 *Asclepias* fl.  
 38 *Antennaria canadensis*? (seng)  
 39 Rowley — theme:  
 Very conspicuous;  
*Antennaria* — rather old  
*Eryngium* — fl.

- stipe — old  
*Antennaria* Cnd — Cnd  
*Euphorbia corollata* fl.  
 Small, *Parthenium integrifolium* fl.  
*Lithospermum calcitruum* fl.  
*Lithospermum calcitruum* fl.  
*Dolichos nigra* Cnd.  
 " *lanceolata* Cnd.  
 Young, *Acerates viridiflora* v. *lanceolata*  
 To Walker. theme —  
*Bramble* — old fl.  
 stipe — old  
*Rubus glaucus* Cnd.  
*Silphium laciniatum* fl.  
*Euphorbia corollata* fl.  
*Lithospermum calcitruum* fl.  
*Cirsium nemorosum* fl.  
*Andropogon furcatus* fl.  
*Verbena hastata* fl.  
*Silphium perfoliatum* fl.  
*Antennaria racemosa* fl.  
*Verbena stricta* fl.



*Solidago rigida* L.  
*Lactuca pinnatifida* H.  
*Helianthus grosseserratus* L.  
*Lobelia spicata* L.  
*Amorpha canescens* L.  
*Scirpus cyperinus* L.  
*Asclepias verticillata* L.  
*Rumex crispus* L.  
Centropogon

*Salix lucida* L.  
*Prosternon leucostictum* L.  
*Veronica virginica* L.  
*Silphium laciniatum* L.  
*Eupatorium purpureum* L.  
*Potentilla arguta* L.  
*Rhus glabra* L.  
*Ulmus*  
*Rapum*  
*Solidago rigida*  
*Andropogon furcata* L.  
*Asclepias verticillata* L.

*Silphium integrifolium* L.  
*Lepachys pinnata* L.

Enter woods -  
 Small lull of work.  
Woods -

From Cedar Rapids to Iowa  
 there is good prairie all  
 along, beyond Iowa, or  
 where creek flows.

Iowa to Elmira:

Pieces of very good  
 prairie mostly near Iowa.  
 Again beyond Elmira, -  
 just out towards Iowa  
 City, there are good  
 pieces & also coarse bits.

The best part is within  
 the first mile.

Then out 3 or 4 miles is fine



This is about 1 mi. before  
reaching Little station.

*Asclepias verticillata* is  
very common here, especially  
southward on  
this trip. Just in prime!



Account - Okoboji, Aug 27/19

Aug. 22 Taxi - Iowa City .35

RR to Cedar Rapids <sup>no tax</sup> .80

RR to W. Okoboji <sup>no tax</sup> 6.81

Supper - ~~no tax~~ 1.20

upper 4 -

Aug. 23 - Breakfast <sup>95</sup> 25

Aug. 25 - RR to Estherville <sup>from Spirit Lake</sup> 5.00

Parcel post, Spirit Lake

2 packages <sup>28</sup> 32 } .60

Taxi - Estherville <sup>50</sup> .25

Supper, Garretts Hotel .60

Aug. 26 - Breakfast, dinner, " " 1.20

Room " " 1.00

Lunch (copper) ) .40

RR to Cedar Rapids <sup>no tax</sup> 4.21

Telegram to Mrs. Orris .65

Aug. 27 Hotel Montrose, room 1.50

RR to Walker .81

RR Walker to CRaps .81

RR to Iowa City (no tax) 8.00

Taxi - " " "

To Okoboji.

Aug. 22, 1919 - Friday

Left at 9:45 pm. & took train for West Okoboji

Aug. 23, 1919 - Saturday

Awoke at 6 am.

The lake <sup>in morning</sup> and borders at Emmetsburg look promising. Saw a large number of small Sagittaria in flower along edges.

The "weeds" are cut all along the Rock Island, and for much of the stretch are simply left lying on the ground.

The RR right of way is cut out (left lying) most of the way to Superior. A good piece near Superior.



up grade - beyond Estherville -  
to Superior.

Andropogon furcatus fl  
Aster laevis fl  
Allium cernuum fl  
Oxybaphus asper fl  
Kuhnia lupatula var. fl  
Lespedeza capitata fr  
Solidago nemoralis fl & fr  
Oenothera biennis fl  
Aster multiflorus fl  
Erigeron annuus - ov fl  
Hordeum jubatum fr  
Rhus glabra fr  
Iva xanthifolia fl  
Elymus canadensis fr  
Rhus glabra fr  
Trifolium pratense fl  
Milletus alba fl - fr  
Bootteloria cuneifolia fr  
Rosa pratincola fr  
Amorpha canescens fr  
Vitis californica fr

near  
the  
cave  
near.

Solidago rigida tw. fl  
Cirsium roseum fl  
Aster pluriannuus fl  
Symphoricarpos occidentalis fr  
Andropogon scoparius fl  
Euphorbia corollata fl - fr  
Polanisia - fl - fr  
Helianthus scaberrimus fl - fr  
Lepachys pinnata fl - fr  
Verbena stricta fl - fr  
Verbena hastata fl (low)  
Liatris pycnostachya fl  
Bromus angustifolius fl - fr  
Helianthus maximiliani fr  
Spartina Michx. fl (low)  
Lactuca - tall fr  
Silphium laciniatum fl & fr  
Monarda mollis fr  
Silphium perfoliatum fl (low)  
Lobelia siphilitica fl } low  
Helianthus annuus fl  
Helianthus scaberrimus fl  
Euphorbia corollata fl



add. Helianthus missouriensis  
Solidago

~~Vernonia missouriensis fl~~

Solidago canadensis fl

" grandiflora - low fl

Eryngium yuccifolium fl

Achillea millefolium fl

Pycnanthemum flexuosum fl

Achillea millefolium fl

Caecilia latissima fl

Lactuca pycnanthemum fl

Asclepias syriaca fl

Asclepias syriaca fl

Solidago fl - low

Cirsium discolor fl

Ambrosia trifida fl

57

Superior add:

Convolvulus sepium fl

Echinops latifolius fl - low

Apocynum - green fl

Prenanthes aspera? fl

Solidago speciosa - var. ang. fl

Lactuca ludoviciana fl

Asteris decumbens fl

~~Helianthus autumnalis fl~~

~~Vernonia missouriensis fl~~

~~Helianthus missouriensis fl~~

Thalictrum dasycarpum fl

12. Astrogala canadensis fl

13. Schistocarpus missouriensis fl

Aster sp. - low

Vernonia virginica fl

Alisma plantago fl

15. Vernonia fasciculata fl - low

16. Helianthus scaberrimus fl

Urtica gracilis fl - low

Some good patches

①. Spirit Lake & W. Choboy

Oxygraphis myrtosum fl - fl

✓ Helianthus grosseserratus fl - low

✓ Solidago canadensis fl

✓ Cirsium discolor fl

✓ " roseum fl

✓ Solidago rigida fl - low

✓ Helianthus scaberrimus fl

✓ Rudbeckia hirta fl

Convolvulus sepium fl



- Artemisia dracunculoides* fl  
*Andropogon furcata* fl  
*Scoparia* fl  
*Elymus canadensis* fr  
*Artemisia ledonifolia* fl  
*Asclepias syriaca* fl  
*Salix humilis* fl  
*Melilotus alba* fl & fr  
*Dandelion* fl  
*Lactuca canadensis* fl. lobed  
*Ambrosia artemisiifolia* fl  
*Hordium jubatum* fr  
*Oenothera biennis* fl  
*Sparganium* fl  
*Iris* fl  
*Asplenium platyneuron* fl & fr  
*Solidago nemoralis* fl & fr  
*Monarda mollis* fl  
*allium distichum* fl  
*Lupinus perennis* fr  
*Rosa pratincola* fr

Landed at the  
 Laboratory at 10 A.M.  
 Our train was over an  
 hour late.

The hills N. of Sag  
 are green. The season  
 has been moist - rain  
 coming mostly at night  
 and at good intervals.  
 The forests everywhere  
 also look very fresh  
 and fine.

I changed clothes  
 and went at once to  
 the Lookout & the  
 2<sup>nd</sup> Lookout. Neither  
 has been cut this year  
 and I collected a  
 number of specimens on  
 each.



Took dinner at mess.

Prof's Norris, Kelly, French,  
Mines, Sawyer, <sup>Sarah</sup> Lewis,  
Mrs. Knepper, Ensign  
Drs Wylie, Harnston  
Kuntz, Mrs. Wylie,  
Strawder, Kuntz, Kelly,  
Dr. & Mrs. Stevens have  
a cottage rented.

Ewers is with Campfire  
birds.

In afternoon went S. along  
canal.

Collected plants along  
sandy beach near head of canal,  
and plants in openings E.  
of canal, including Miss  
Ensign's Rares.

Met Wylie & French at S. end of  
canal. We went into Green  
Slough.

Visited my Verbena  
patch. Found *V. stricta*  
almost all in fruit, &  
mostly with leaves covered  
with fungus.

*V. laetata* was still largely  
in flower, but older plants  
were mostly in fruit.  
There was no fungus on them,  
or very little.

The hybrids were in full  
flower & some (~~most~~) were  
partly affected by  
fungus.

Took seeds.

We rowed to Little Emu Bay,  
where *Pecten pectinatus*  
is especially fine. Also  
*P. angulatus*, *Richardsoni*, etc.  
Left boat & cut across  
country. Worked in low



ground N<sup>W</sup> of the little  
Pony, from Skidway  
Ridella, the  
Then walked prairie, first  
on E side of road, then  
W. side along my  
old prairie S. of  
mail box.

(Harker has purchased  
this & will build on it.)  
Returned late & worked  
on prairie plants.

Aug. 24, 1919 - Sunday.  
Visited at Rivington  
in morning. Saw Guy,  
who came back from  
France in June.

At 11 o'clock I talked  
at little assembly on  
Education & Research.  
(see notes)

Drove out to Cille  
Spr., to my hillside  
bag. Prof. Kelly &  
Stephen went.

We first visited the  
prairie bluffs N. of road  
on E. side of river, in  
vicinity of kettlehole.

(see specimens)  
*Andropogon scoparius* is  
especially abundant, but  
low, on the higher slopes, -  
all look rusty brown.



At Littlehole N. of  
 river bridge:  
 The tops of the bluffs  
 on E. side are covered  
 with old stepa sparsely.  
 Prof. Kelly & later Stephens  
 & I noted the sharp  
 line of demarcation  
 between field &  
 prairie all along the  
 creek E. of these  
 low bluffs. Wherever  
 the ground was broken  
*Setaria viridis* took  
 possession, with it were  
 a few flat *Euphorbia*,  
~~*Setaria*~~ *arlemisifolia* etc.  
 The prairie was absolutely  
 pure where the surface  
 was not broken.  
 In the pasture on N. side of

road & W. of draw  
 at base of these bluffs  
 stock reached through  
 fence, & whenever they  
 could reach & crop  
 the plants weeds  
 appeared.  
 weeds. Pasture Fence.



These were *Setaria viridis*,  
*Panicum retrofractum*,  
 flat *Euphorbia*, *Achillea*  
*arlemisifolia*.  
 Under protection of each  
 post prairie remains  
 pure to post.  
 Visited the lands along  
 Big creek & found the  
 same dry & curled up.



Went up to Hillside  
Coy. Its top is over  
40 ft. above river.

Found it in fine condition,  
with numerous swamp  
plants (see collection)  
Found white *Colubella*  
*cypholoba* & very pale  
*Vermetus striata* (the  
latter on pebbles E of  
bridge.)

Drove to Lake. &

Took supper at  
Dr. Stephens. Stayed  
until 11 PM.  
Red!

Aug. 25, 1919. Mon.  
Packed plants all  
morning.

Fr. Harker took me  
to Spirit Lake, where  
I mailed two packages  
of plants.

Took train for  
Estherville.

Stopped at Gardston Hotel.  
Tried to take up OES  
people, poor success.

	Hotel York	\$12.00
Sept 7	Breakfast <sup>25</sup> , dinner <sup>65</sup> , supper <sup>20</sup>	
	Pops <sup>49</sup> , Carfare <sup>20</sup>	
	RR to Pittsburg	\$14.20
	Sleeper - over 13.	2.70
	Telegram to Mammoth	.53
Sept 8	Breakfast, Pittsburg <sup>75</sup> , Porter <sup>25</sup>	
	RR to Englewood	\$14.95
	B R to Iowa City	7.46 (15)



Look back 55  
 Lunch on route  
 (Look at preceding page)  
 New York Expenses -

Sep. 2 - Taxi - Iowa City \$ .25  
 RR to N. York. 37.10  
 Berth to Chicago 1.35  
 Excess RR rate " 6.48  
 Breakfast - dinner .70  
 Luncheon " 1.45  
 Berth to N. York (from car) 2.59  
 Supper .90  
 \$ 50.82

Sep. 3  
 New York. Taxi to Hotel .60 -  
 Carfare 15  
 Breakfast, dinner, 95 1.75  
 Wardrobe, Supper 1.55

Sep. 4  
 Carfare 15  
 Breakfast, dinner, supper 95  
 Carfare 15 .15

Sep. 5 - 8.00, breakfast 40, dinner 45 1.97  
 Carfare 20

Sep. 6 - Breakfast 10, Telegram 63, 73  
 Dinner 30, supper 75 1.05  
 Carfare - .55

## Trip to New York

Left Sep. 2 at 1<sup>05</sup> AM  
 Reached Chicago in time  
 to make No. 4 (8.25 AM)  
 on the N.Y. Central.  
 Found no berth or seat.  
 Used coach as far as  
 Cleveland (5.05 PM) &  
 then got sleeper for N.Y.

On the sandy area along  
 S. shore of Lake Erie, to  
 Cleveland, there are many  
 patches that are prairie.  
 Patches of Solidago  
 graminifolia, etc. show.  
 Large patches of Danthonia  
 carota in flower appear.

East of Cleveland for  
 many miles the  
 same flat more or



Less sandy surface, with  
patches of grass. Noted:  
*Schizoglossa lanceolata* (gram.) com.  
*Oenothera biennis* fl.  
*Schizoglossa nemoralis* fl.  
*Gnaphalium polycephalum* fl.  
*Schizoglossa canadensis* com. fl.  
*Danthonia carinata* fl.  
*Rhus glabra* fr. *Crochodactylus*  
*Asclepias syriaca* sp.  
*Aporosa* — green  
*Erigeron canadensis* fl.  
*Ambrosia artemisiifolia* fl.  
*Clematis virginiana* fl. com.  
*Gnaphalium polycephalum* fl.  
*Achillea millefolium* fr.  
(very rusty looking)  
*Panicum virgatum* fr. *clump*  
*Melilotus alba* fl.  
*Linum catharticum* fl.  
*Convolvulus sepium*

*Ludwigia linearis* fr.  
*Equisetum arvense* — dense  
Undoubtedly others, but  
train was too fast & I  
could not recognize them.  
There are also many low  
glades with *Carex* spp., &  
much Buckwheat in flower  
to Erie, Pa.

---



Sep. 3, 1919, Wed.  
Reached New York just  
1 hr. late.

Tried to get into McAlpin  
& Manhattan Hotel, but  
found both full. Was  
directed to York Hotel,  
cor. of Seventh Ave. &  
36<sup>th</sup> str.

Went to Harmon Bureau,  
Rev. Kunkel's institution,  
at 436 W. 23<sup>rd</sup> str.

Found Mr. Kunkel &  
went to Consulate  
with him (154 Nassau  
str.) where I met Mr.  
Kopetsky and Mr. Vencil  
was his right hand man.  
Also Mr. Kulac of Chicago,  
who came to look after the  
Chicago contingent, but

proved an all around  
good worker.

Went with Rev. Kunkel  
and Mr. Kulac to the  
School Hall on 71<sup>st</sup> str.  
and had dinner. We  
then went to the  
C. N. S. building, cor. of  
71<sup>st</sup> str. & Second Ave.,  
and had a long  
conference with Mr. Kotick.  
We had supper in  
Nassau Inn, and  
in the evening I attended  
a meeting of the  
committee arranging  
for reception of soldiers.  
About 205 came  
on the 1<sup>st</sup>, & are mostly  
gone. On the 5<sup>th</sup>  
the Chicago will



Bring in about 415.

I listened to the long discussions of details, and then spoke for a few minutes on the coming work of the C. S. R. Rada and the need of unity.

Returned to hotel and went to bed late.

(For notes on Kefauver conference see last pages.)

Sep. 4, 1919 - Thurs  
Arose at 7<sup>30</sup> am., and after the "morning exercises" I went down to 140

Metropolitan Bldg., 140, to meet Mr. Barry C. Smith, Director of the National Investigation Bureau.

Mr. Smith explained that complaints or inquiries come from Kenosha, McKeesport (Pa.) Community War Chest, a place in Conn., & finally covering the Alice Masaryk Fund at St. Paul.

He explained requirements:

Certificate of any registered public accountant or trust co.

(See letter & blanks

for details.)



The "itemized statement"  
does not call for all  
details, — just summaries.

State what for administration

relief

Give budgets.

Do not closely scrutinize  
overhead expenses, — just  
should be reasonable.

Polaks showed that their  
contribution had been publicly  
acknowledged in papers.

Expenses of trip to Siberia,  
etc., are legitimate.

Various organizations,  
including the largest, like  
Red Cross, etc., are registered.

We should be! Easy,  
because now we have no  
more political activity.

Called on Mr. Herbert L.  
Guttersen, at the American  
Relief Administration office,  
115 Broadway, and had  
long conversation  
with him about the  
lover work in Czechoslovakia.



Sept. 5, 1919 - Fri.

Spent morning and until 3 P.M. at C. H. A. office, consulting and writing.

After 3 P.M., and all evening I spent with Mr. Capek.

In the afternoon we went to Bronx Park, - he lives near by, on Uxaline Court, and wandered about, especially in the Hemlock forest and on Bronx river.

We went to the old Lorillard home.

This part is very picturesque, and is the Capek's favorite.



In the evening we  
spent at his home.

Mrs. Capek is a daughter  
of Jaroslav Vostovsky, and  
is a very intelligent woman.  
I took some notes on his  
needs and interests, (see  
back of book.)

Returned late  
and did not get to  
bed until after 1 am.

Sept. 6, 1919, Saturday.

Went up to office  
of C. H. & on 71<sup>st</sup> St. +  
2<sup>nd</sup> Ave., and we were  
informed that the  
ship would be in at  
3<sup>30</sup> -

After dinner I went  
to Hotel and then  
to pier 84 on 44<sup>th</sup> St.  
the Freue Co. & we  
waited. The ship came  
in but we could not  
get the boys. - There  
were 44 of them, off.  
I went back to Hotel,  
in the evening to the  
Harold's Drum, where  
there was a disappointed  
crowd.

Sat with the men, &  
returned at midnight.



Sep. 7, 1919 Sunday

Went to pier at  
about 8<sup>30</sup> AM.

One of the men, Jan  
Stodola, 38 yrs, from  
Hopkinton, Minn., was  
killed by being thrown  
down the hatch, - 3 decks -  
by a rope carelessly handled.  
The men has been sent  
out of their quarters & were  
crowded in the deck  
where the baggage was  
being hoisted, & the  
sailors were certainly  
careless.

I got aboard the  
ship and saw the men.  
We got away at  
about 10 AM. The

The ambulance had been  
sent for and was <sup>3</sup>/<sub>4</sub>  
of an hour, or more, in  
coming. Stodola  
still had a breath of  
life, but died very  
soon.

Mr. Shinsky said that  
when he (Stodola) was  
brought into <sup>the</sup> office, that  
the guards, or officers,  
were a great deal more  
concerned about getting  
a priest than a doctor.  
The priest was called  
once, but the ambulance  
came nearly an hour  
after the accident.  
We marched to the  
Harold's Dism.  
In that section of the



city crowds lined the streets.

Some of the men wore their khaki (American) uniforms, and some the pale blue French. They were a sturdy looking lot, though some were 53, several 48 & many others over 35. Some were boyish-looking.

It was very hot and some of the men complained of the long march in their heavy, closely buttoned clothes. We were all hot. The boys sat down to a dinner & enjoyed it. They then registered with Consul Kopecky and

received their R.R. fare and also a gift of \$30<sup>00</sup> each from the C.S. Am. Council.

Mr. Shrisky called there in dining hall to order and I spoke briefly, - then Mr. Kube, & perhaps others, (I had to go down with the money for the boys.)

I left at about 4 PM, got my R.R. ticket for Pittsburgh, went to hotel, cleaned up, & left at 8<sup>30</sup> PM.

Quite a number of the soldiers were in the train - soldier visitors with boys awhile and went to sleep.



Sep. 8, 1919 Monday.  
Arose at 7, & landed  
at Pittsburgh at 8<sup>12</sup><sub>15</sub>  
No telegram from Bertha  
& no baggage. My  
suitcase came on the  
10<sup>20</sup> train, - I got it just  
in time to leave on the same  
train.

Telephoned to Mr.  
Mann's office;  
(Court 4098 - tel. no.) &  
the Slovak Legion (Court  
4431), but could not  
get him. Nor could  
I get "information" to find  
his Bradstock number.  
Left on 10<sup>20</sup> Am. train  
nearly an hour late.

At Rochester we were  
28 min. late.

Travelled with 4 Slovak  
Czechoslovak legionaries.

Two brothers & another one  
from near Milwaukee, & 1  
from Whiting, Ind.

They are nice, like all  
the others, at the officers  
military & civil, over there.

The trouble is they are  
still mostly old Austrian  
officers, & in both Slovakia

& Bohemia they were kept  
under promise that in  
one year they will learn  
the language, - if not, they go.  
In Slovakia they are Madars  
& in Bohemia Germans.

They say that gifts will  
not given to them, - that  
American cigars were  
sold in pity (one



yesterday, a Czech, said  
that "každá kniha v  
Praze je mltá dŕív  
než oni".

These Slovaks want  
to stay here, and those  
who are not citizens  
will become such as  
soon as possible.

They hung 200 Jews  
in Slovak villages, - when  
they were forced to retreat  
the Jews put up the  
red flag & fired on  
them, & they returned  
and hung 200, - 600  
fleeing with the  
Magars.

They related a case  
of an officer (Magar)  
whom they tortured

by lashing daily until  
he became insane. He  
begged them to kill him.  
He had ordered a legionary  
who had fallen into  
Magar hands to be  
tortured, has his eyes  
put out, his nose and  
ears cut off, and both  
his feet to the ankles.

Another young legionary  
who joined the boys in  
France was nailed to  
a wooden cross & flayed  
at head of a locomotive.

They like the people,  
but not the officers.

They say there was  
much profiteering,  
Mr. Kopecky told me  
yesterday that there



were 2307 Czechoslovak  
legionaries who went  
out from this country.  
They are all very glad  
to get home.

They have it in for  
all except Masaryk,  
but they think that  
he is too easy & good-  
natured, and that these  
fellows take advantage  
of him.

They hope for better  
things when the legionaries  
from Russia get home.

They say that American  
legionaries were treated  
well by official claims,  
& that they had no  
chance for anything  
excepting very meagre

employment.

They say that quite a  
number were married over  
there, - a few who had  
wives here! They said so  
because they received  
better care.

One of these Slovak boys  
said that they could have  
tied up the willing brides  
in bundles, and taken  
them away! - They  
were so willing.

Jos. Purnich  
704 Euclid Ave  
Whiting, Ind

Jos. Vlcek 23 pluk  
532 Munkswitz Ave  
Cudahy, Wis

Jan Vlcek -  
21 pluk - disengaged



Fr. Drabolik  
Van Normand Ave 520  
Cuddeby, Wis.

Reached Englewood at  
11:31 PM, said goodbye to  
the boys & waited  
for Rock Island train.

Sep. 9. Tuesday 1969  
Took train at 1<sup>15</sup> am.  
Reached home at 8 am.



To Chicago -

Sep 23

Taxi - Iowa City

.50

R.R. to Chicago

7.68

Pullman <sup>couche</sup> car 61

1.62 + 25

24

Breakfast supper carfare

.89

25

H. Dearborn Hotel - room

2.00

R.R. to Iowa City sleeper

7.68

Breakfast <sup>30</sup> -

.30

Chicago, 24<sup>th</sup> Jan, 1919



Fr. C. Baker.

The Molluscan Fauna of  
McGregor, Iowa - p. 249.

Trans. Acad. Sci. St. Louis, vol. XV - 1905

*Lampsilis ventricosa*

" *luteola*

" *ligamentinus*

" *orbiculatus*

" *anodontoides*

" *fallaxiosa* (Sw.) H.

" *recta*

" *alata*

" *gracilis*

*Obovaria ellipsis*

*Plagiola recurva*

" *elegans*

*Iritogonia tuberculata*

*Obliquaria reflexa*

*Strophitus edentulus*

*Anodonta grandis*

" " *V. gigantea* Lea.

" *corpulenta*

*Arcidens confragosa*

*Symphynota costata*

" *complanata*

*Margarita monodonta*

*Unio gibbosus*

" *crassidens*

*Pleurobena aescopus*

*Quadrula plicata*

" *heros*

" *lachrymans*

" *metanovus*

" *pustulosus*

" *pustulata*

" *trigona*

" *obliqua*

" *elena*

" *gravifera*

*Vivipara intertexta*

" *rubropurpurea*

*Causodeloma integrum*

" *subsolidum*



*Physa gyrina*

*Strobilops virgo*

*Bifidaria armifera*

*Succinea retusa*

*Polygyra clausa*

" *thyroides*

" *multilineata*

" *profunda*

" *hirsuta*

" *monodon* v. *fraterna*

*Circinaria concava*

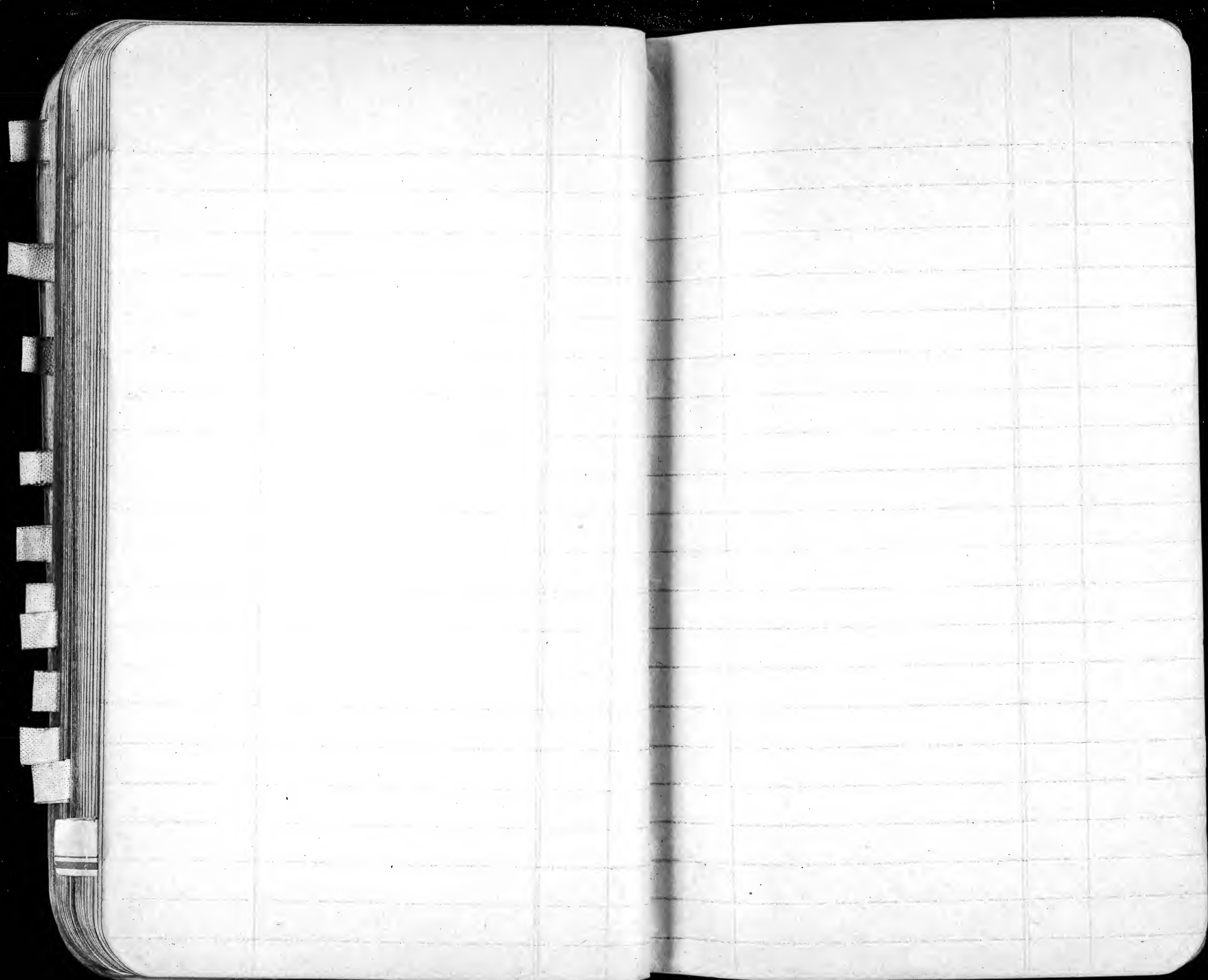
*Pyramidula alternata*

*Helicodiscus lineatus*

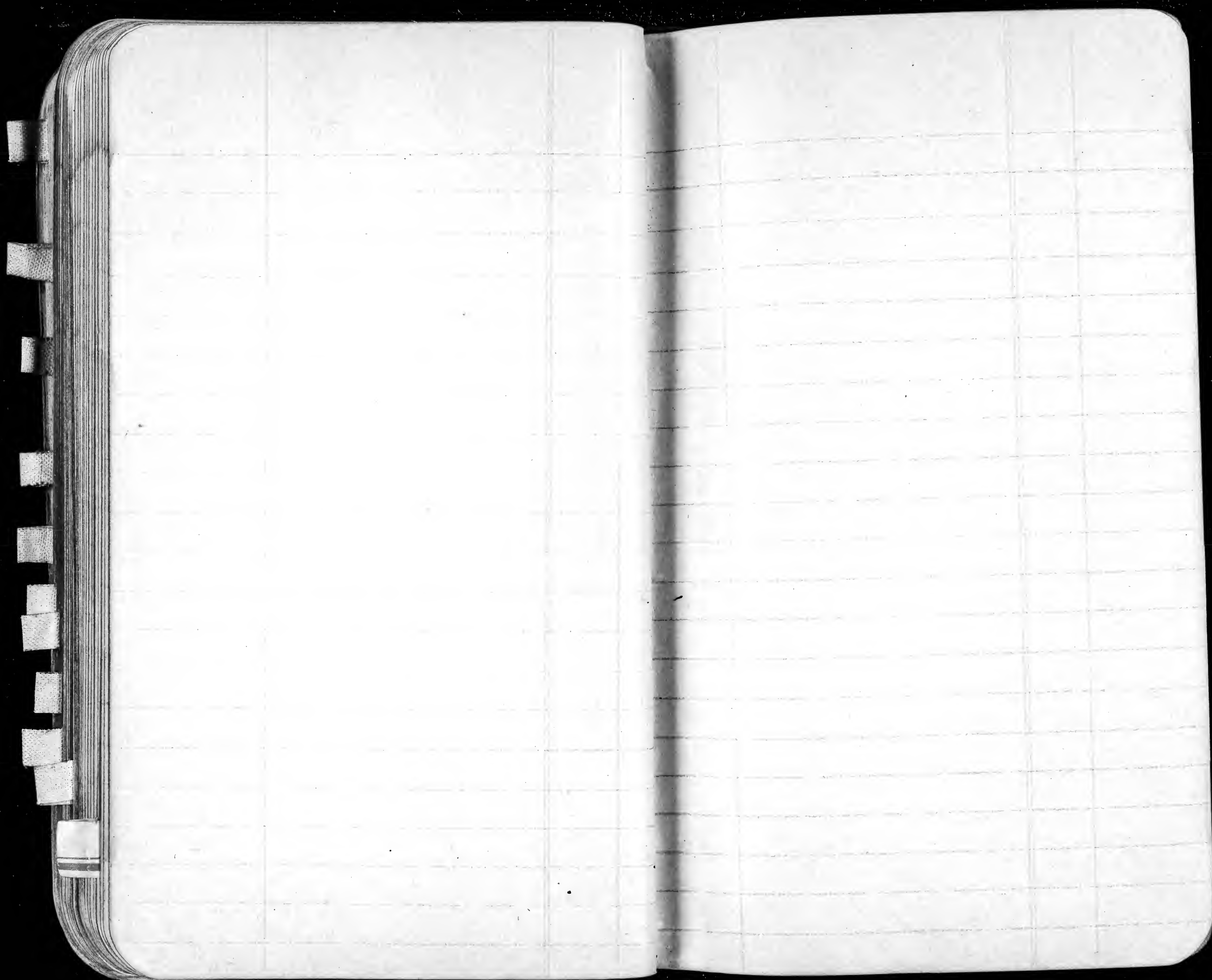
*Gonioides arboreus*

May 9, 1905. - The small land  
snails 2 mi. NW. of Mc Gregor  
on Mr. William's land.

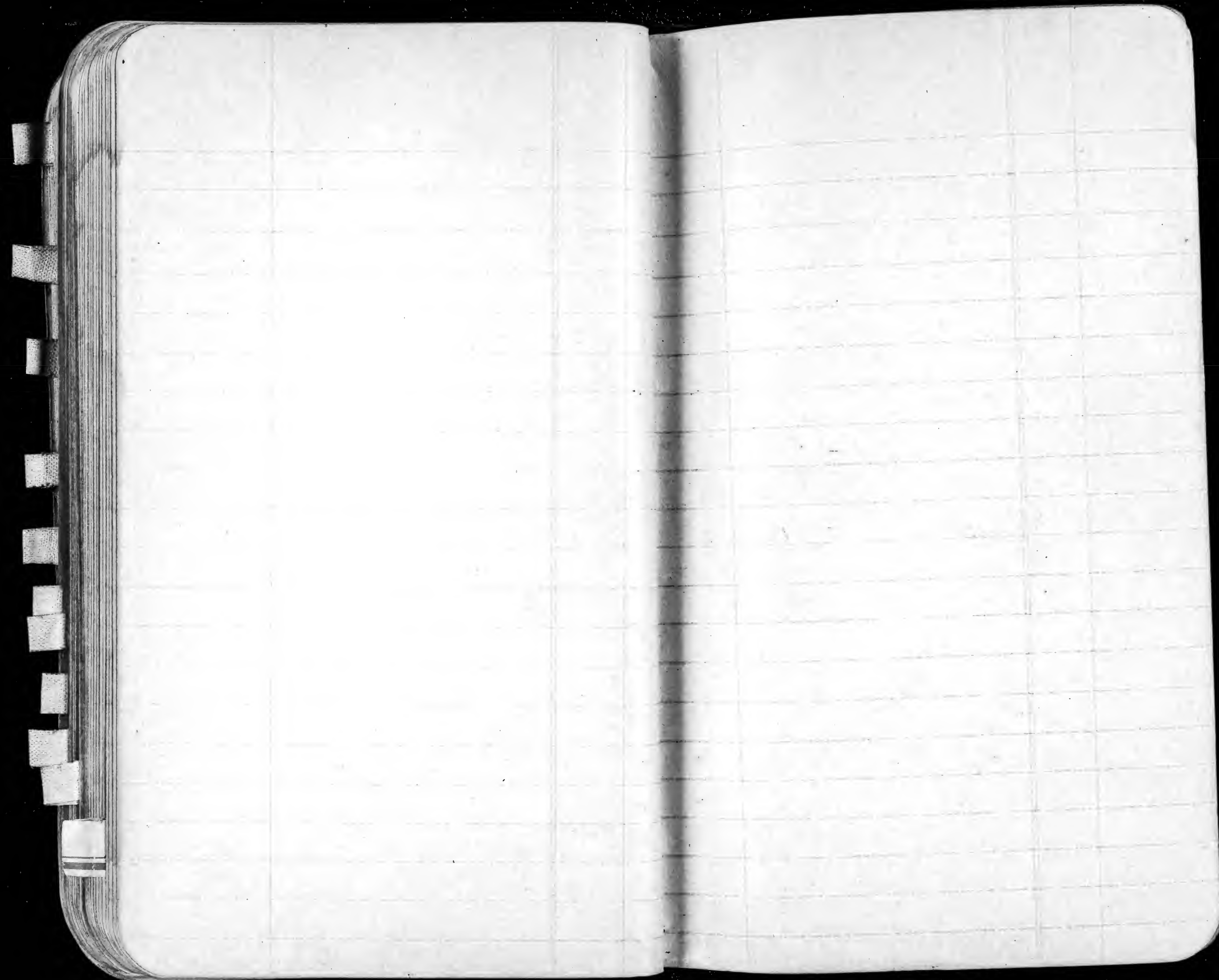














Mr. Capek has

Weiss - 3 Balice - 30  
- Haccumbly

Jes Zeleny of Urbana  
(Otto Kotouc)

Chas. Krizka - Univ. of Texas

Geo Rebec - Ann Arbor (?)

Kachinka - Ann Arbor

Iowa.

Belle Plaine 74 Atkinson  $\frac{1}{2}$  Čech

Britt 74 Dodge

Calmar  $\frac{1}{3}$  Čech Iowa City 1800

Cedar Rapids Irving

Center Pt. Lone Tree

Chelsea Manly

Clinton Marion

Cresco 30.40 rodin Marshalltown

Con Falls Mason City

Davenport Morse

Elberon Mrs. Vernon

Ely North Liberty

Fairfax Oxfon

Cresco - Jan Kahai  
Vac. Sobolik  
Decouk. Martin Soukup.

Oxford Jc.

Plymouth

Pocahontas

Prairieburg

Proctorville

Richmond

Riverside

St. Ansgar

Shenandoah

Sioux City

Solon

Spillville

Swisher

Tama

Toledo

Vail

Vining

Walker

Walford

Pridat:

Saratoga 100 rodin

Tom. Kahai

Rev. Haslik

Louder. 50 rodin

Little Turkey 60"

Prof. Kricek

High School

Dva vojini zadrženi - podmučen

je bude nemocnice zarucena,

nele nusi zpet.

Antonin Orsag, Chicago

čís. 2726 - 41 roků.

Jos. Salak, Cleveland

čís. 10,906 - ženat - 24 r.

Manželka v Clevelandu

Garnička, píše se v Mladoboru  
a p. V. B. zuma se nesele udělat



Jan Stokola - 38 r.

Hopkins, Minn.

By zadržen provazem  
kde vytláčí kufry,

a byl stržen 3 poschodí,

Před 9<sup>h</sup> hodinou se to

stalo, v neděli, 7. září, 1919

3 v New York

a Pier 8 4<sup>h</sup> na 44<sup>te</sup>  
Francouzská lina.

Wh. Red

Rev Wh

\*  
\* \*  
\*

Leve New York - for Chicago 2.08 PM  
or (?) 5.30 PM.

" " for Pittsburgh  
8.04 AM

9.10 AM

Fare to Chicago \$ 29.42

" Pittsburgh 14.26



Pornik

23 pluk.

J. Kravina  
#103 Westington Ave  
Garfield, N.J.

textilnik  
vice fellow

~~W. J.~~

Clement  
Klement Shrisky  
New York

45 Wilson Ave,  
Astoria  
Long Island  
N.Y.

Dr. J. A. Herb 2<sup>nd</sup> Ave.  
New York

Anton Schimek (Slovak)  
undertaker  
406 - E. 71<sup>st</sup> St.  
New York

Čapek

Václav splnomocnit  
p. Čapka aby vyplácel  
peníze na jméno p. Motákov  
na též jeho jméno.  
Alena Masysko, aby  
se Fund schovala, a  
p. Čapek by polepšil  
a p. Motákov.

Michal Dosaň, Scranton, Pa  
to Cleveland. To Chicago

N.Y. Central

$$20 \text{ miles } 436 + 183 + 357 = 976$$

976

03

28.28

183  
239  
549

Pa -

$$2 \text{ Pittsburg } 439 + 148 + 357 = 944$$

439

148

357

944

944

03

28.32

907

03

27.21



Have a central storeroom  
for shipments  
Carload shipments  
V. J. Kubela - at Comitate,  
Honduras for  
Czechoslovak Com. <sup>mission</sup>

Combine in Districts  
C. S. N. S.

I will write, who will  
multiply? —  
Write to Dr. Maranyk.  
Insert a information.

Miss Mary Ruman  
Slovenka.

Miss — Svoboda - temp.  
Česka.

What is Miss Cablka's status?

Amer. Relief Administration  
115 Broadway—  
Herbert L. Gutterson.  
Personal rep. of Mrs. <sup>Horn</sup>

Why C. N. S.  
Global League  
Czechoslovak <sup>League</sup>  
" " Relief com.

Mrs. Motak - 9:15 - 9:30  
Rhineclade 9829 - <sup>also</sup>  
" 723



2216 30 1/2  
O.C. 20K.

Kopecky

H 55,400,000  
credit by U.S.  
to Czechoslovakia

Koupit zde

zaplatit dopravn

Stomat. lékař -

Mleko - 461 kila - +

Holové látky (-) ?

Obilí (-)

Luštěniny - ?

Surviving - aus, nowhere.

Travelling + } survive

Ulin + } much  
specimens

Obuv -

Kůže - +

~~Látky~~ (- me)

Slavná + } 1 harden

Radlo + } many st.

Nit +

Credit - obchodník

Crane  
those barrels &  
Prague.

314 E. 69<sup>th</sup>  
man. model.

Cervený Kříž - da  
smírky - jen když  
se zaplatí dluhem

Šaty, obuv, atd -

je dobře -

Je potřeba pomoci  
svěží ne-tak drahé  
dělá od Cerveného Kříže

National Investigation Bureau

140 Metropolitan

Madison ave

(cor. 23<sup>rd</sup>)

Barry C. Smith

Director

How about mission to Siberia? <sup>O.K.</sup>

What could be trouble?

10:45 A.M.



154 - Nassau St. Kowul  
Tribune 22 lbs. by  
Parcel Post

Hon. E. J. Hook, Mayor  
Brooklyn  
Want to see about

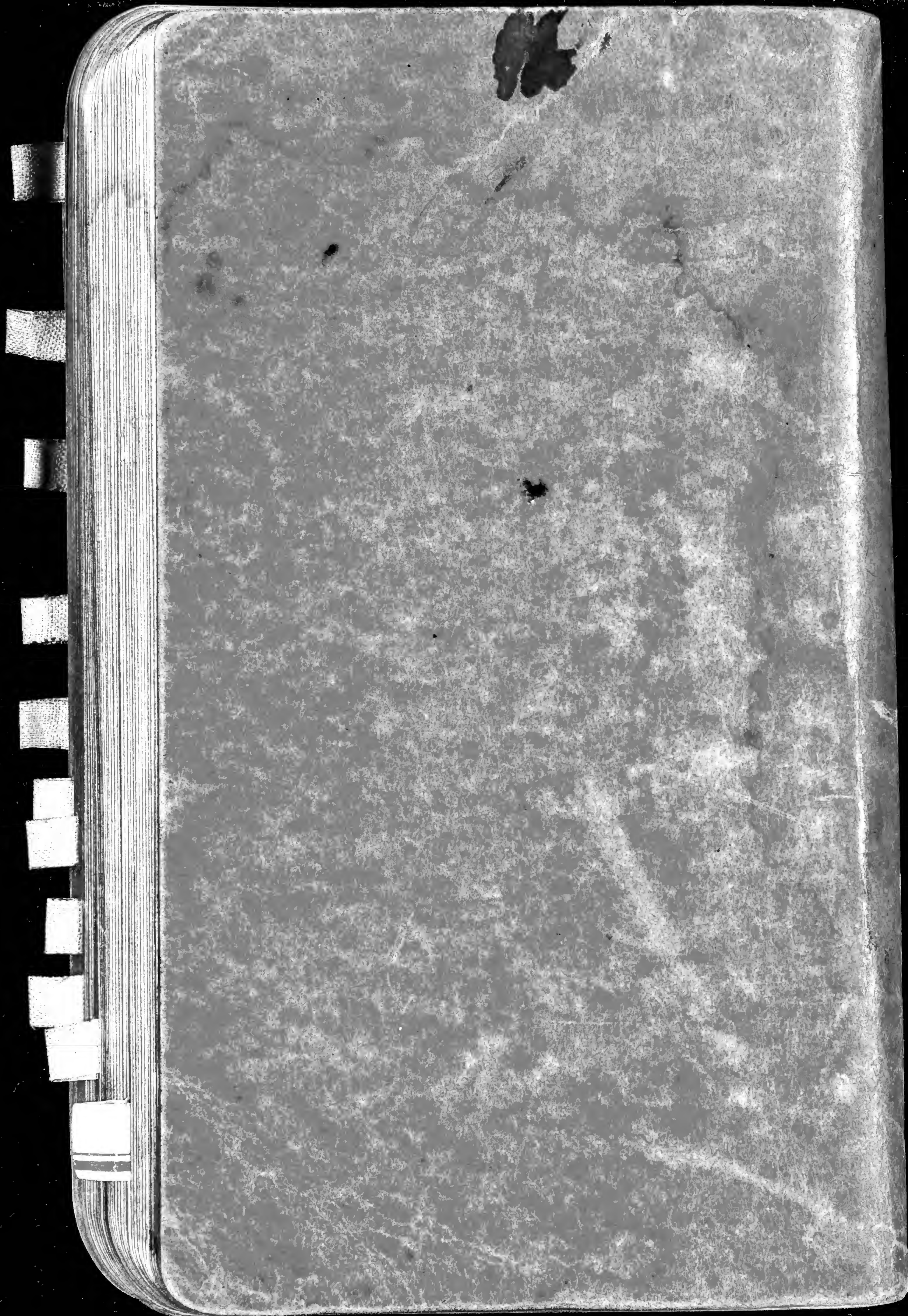
Winnipeg		60
Bush	50	1.00
Quinn	65	1.20
Butler	60	1.60
		3.00
Post	1.50	\$ 6.45

Memorandum - Frankline

Mrs. Holak - C. M. S.  
1342 - 2<sup>nd</sup> Ave (cor. 71).

Pier 84 - W. 44<sup>th</sup> St.







# Vice

2 zari 1919 - Taxi - N. City .25  
 Zelenin's listek do New York 37.10  
 spani viz (Pullman) do City 1.35 + .25  
 Pridmory plat 6.48  
 3 jidla na vlak 3.05  
 Zelenin's listek 2.59 + .25  
 Hotel York, pokoj, 4 dn - 3-7 zari 12.  
 Jidla, snance - v New York 1.95  
 Jidla " " 6.95  
 Zelenin's - Mantle 1.16  
 7 zari - Listek do Pittsburgh (Pa) 14.26  
 Pullman 2.70 + .25  
 - Listek z Pittsburgh do Englewood 14.95  
 Snance v " 75

2.59  
 1.35  
 1.75  
 4.69  
 Zelenin's listek, Iowa City do New York 43.58  
 Pullman listek 4.69  
 3 jidla, na vlak 3.05  
 Zelenin's listek New York do Jark (Pa) 36.67  
 Pullman - listek 5.36 + 2.95  
 Jidla 75, 55, 55 (1.85) 5.36 + .41  
 Hotel York, pokoj 3-7 zari 12.00  
 2.75  
 2.73

14.26  
 14.95  
 7.46  
 36.67  
 68  
 46  
 22  
 105.57 +  
 1.85  
 \$107.42  
 Jidla v New York 4.39  
 Pullman listek 2.73  
 Zelenin's - Mantle -  
 \$104.79  
 6.95  
 1.95  
 1.16  
 \$10.06

Mr. R. A. Furman.



Founded by  
The Alumni of the State University of Iowa  
1909 A. D.

## The Macbride Lakeside Laboratory

Affiliated with the Colleges of the State  
through the State University of Iowa

Millford, Iowa, \_\_\_\_\_ 1918